
**Capital
Improvement
Program**

**Operating Budget & Capital Improvement Program
FY 2006-2007**

2006-2007 CAPITAL IMPROVEMENT PROGRAM

OVERVIEW

The City of Carlsbad Preliminary Capital Improvement Program (CIP) is a planning document that outlines the expenditure plan for future capital projects and the corresponding revenues to pay for those expenditures. The CIP is a financial planning document, not a commitment for spending. All construction costs are estimates and are reviewed and further refined each year. Spending authorization is given only at the time the City Council formally adopts the proposed budget, and, at that time, funds are only appropriated for the following fiscal year. The information shown in subsequent years is to provide the most comprehensive snapshot of all the known future facilities the City of Carlsbad plans to construct.



The 2006-2007 Preliminary Capital Improvement Program outlines approximately \$44.0 million in new appropriations to provide additional funding for the continuation of existing projects as well as funding for new projects. Projected revenues during the fiscal year are estimated at \$70.8 million. Revenues are collected as building permits are issued, and as the need for facilities arises, the money is used to fund the new facilities. As the City continues to grow and develop, there is a corresponding increase in the demand for development-related services and new facilities. To ensure that the necessary infrastructure and facilities are built on a schedule that meets or exceeds this demand, the

citizens of Carlsbad adopted a Growth Management Plan in 1986. The Growth Management Plan states that unless a standard level of facilities is available to meet new demands resulting from the City's growth, development cannot proceed. This Plan is the foundation for making decisions about the timing and prioritization of the capital projects under consideration. A discussion of the City's Growth Management Plan is located at the end of this report.

The remainder of the report explains the process and the results of the City's plans for its capital facilities. With the exception of one funding source, there are sufficient revenues projected to build the projects listed in the CIP. A large increase in the cost of construction materials has occurred over the past 3 years pushing up the cost of all of the City's projects. This cost escalation has raised the projected shortfall in the Public Facilities Fees (PFF) Fund at build out of the City from the \$4.8 million projected last year to approximately \$5.0 million this year. It is also important to note that as the City approaches build out there are fewer available units that can be charged PFF. While this is not an immediate problem, it is an indication that the City may not have the money to build all of the projects listed under the PFF program or will need to pursue other funding options.

Several adjustments are recommended in this year's CIP to keep the deficit in PFF Fund from increasing any further. The recommended adjustments, as reflected in the accompanying documents, include:

- Loaning the PFF Fund \$4.9 million from the Gas Tax Fund. There is approximately \$4.9 million of traffic signals and medians currently in the PFF Fund that are eligible to be funded by Gas Tax revenue.
- Loaning the PFF Fund \$3.6 million from the General Capital Construction Fund (GCC). There is approximately \$3.6 million currently in PFF Fund for the Tennis Courts at Poinsettia Park that could be funded by the GCC. The tennis courts were approved by a vote of the people in 1989.
- Loaning the PFF Fund \$2.5 million from the GCC. The pool at Alga Norte Park was approved by a vote of the people through Prop. C in 2002.
- Loaning the PFF Fund \$1.0 million from the GCC. There is approximately \$1.0 million currently in PFF Fund for land acquisition for Fire Station #3 that could be funded by the GCC.

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These recommended adjustments allow the PFF Fund to remain balanced until sometime after 2016. It is important to remember that the projections attempt to estimate revenues for over 15 years into the future. The actual revenues may be more or less depending on many factors including the rate of development, building valuations, interest rates and construction costs. If the projections are accurate, it means that the City may have to either cut back on the proposed projects or find alternative funding sources for the projects.

It is still anticipated that the City will meet all of its growth management standards. This reflects the Council's continued commitment to construct the facilities as needed to serve the current and anticipated development occurring throughout the City.

PROJECT EVALUATION

What is the definition of a CIP project? Projects that are shown in the CIP are generally defined as any construction (or reconstruction/replacement) of major infrastructure such as streets, libraries, parks, fire stations and administrative facilities, water, sewer and drainage facilities, and other facilities that are located on or in the ground. In most cases, the total construction cost of each of these assets is recorded and tracked as part of the City's inventory of capital infrastructure assets and other City-owned property.

The CIP and the Operating Budget are integral parts of the total City financing plan. This year the CIP review process was analyzed and process improvements were implemented. Staff began by evaluating the construction schedules for City facilities in conjunction with the workload of the staff needed to complete the projects. Whenever reasonable, projects were pushed out into the appropriate year or eliminated if no longer needed. In the 2006-07 CIP there are approximately 123 planned projects. All projects were analyzed using the criteria shown in the table. An evaluation of the availability of capital construction funds as well as operating funds was then factored into the evaluation process. Finally, this year additional work was done in analyzing some of the larger projects. These projects were reviewed in detail and compared to similar projects in the public sector to determine the most accurate cost estimates. In several cases costs were increased to reflect comparable actual cost results of similar facilities as well as the higher construction costs.

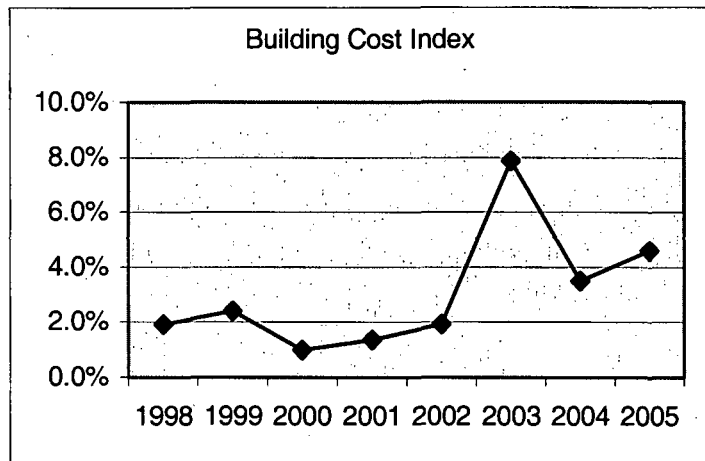
Due to the recent volatility in construction costs, all capital projects costs were updated to reflect the latest increases in materials costs. This was done through either a detailed review of the cost components, or, in cases where the project is only in its conceptual stages, by increasing the total cost by the Engineering News Record (ENR) index. As seen in the next chart, building cost increases have raised over the past several years with a 3.2% increase in 2003, a 9.7% increase in 2004 and a 4.6% increase in 2005. The ENR is forecasting that annual inflation for building costs could dip back to the 3%-4% range in 2006.

Project Ranking Criteria	
1.	Is the project required to ensure the health and safety of the citizens, as the result of a legal mandate, or to maintain compliance with the City's Growth Management Plan? Are operating funds available to operate the facility?
2.	Is the project needed soon for growth management compliance?
3.	Is the project needed now for other City standards (example: ball field standards)?
4.	Does the project complete or provide part of the basic infrastructure (example: a linking road segment)?
5.	Are there other reasons to construct the project (example: timing or funding opportunity, public demand)?

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CAPITAL PROJECTS

The following two sections provide information about the major capital projects. The first section focuses on projects planned in the next five years, and the second section contains an overview of the entire expenditure plan through the buildout of the City. All construction costs are estimates and only 2006-07 is appropriated. The information shown in the future years reflects the most comprehensive snapshot of the known future facilities and their associated cost at this point in time.



THE NEXT FIVE YEARS...

PARK PROJECTS

The City has planned a number of park projects over the next 5 years which will enhance the recreational opportunities for Carlsbad's residents and allow the City to meet the standards for park acreage as set forth in the growth management plan. Some of the more significant projects are listed below.

- Alga Norte Park and Aquatic Center – This park site consists of 30 acres in the Southeast Quadrant with planned amenities that include ball fields, soccer fields, picnic areas, tot lots, a skate park, a dog park, restrooms, parking facilities, and an aquatic center. The aquatic center will include a 50-meter competition pool, a 12-lane instructional pool and a therapy pool as well as a water play area with slides. A swimming pool complex was one of the projects approved by the voters through Proposition C in 2002. Construction is scheduled to begin in Fiscal Year 07-08. The park is expected to cost approximately \$16 million and the aquatic center is estimated at \$23.3 million.



- Senior Center Expansion – The 1st floor area of the existing Senior Center will be remodeled to include additional amenities for the senior community. These may include items such as an exercise room, art room, TV room, multi-purpose room, game room, health screening room and a computer room. The 2nd floor will be remodeled to house City offices.
- Pine Park Community Center – The plan is to construct a 20,000 square foot community facility and gymnasium. The facility will include basketball, volleyball, gymnastics, multi-purpose rooms, meeting rooms, a teen center and office space. Design of this \$9.1 million facility is expected to begin in the 2009-10 fiscal year.
- Poinsettia Tennis Courts – Plans are currently underway to build seven tennis courts with lighting at the Poinsettia Park.
- Poinsettia Park Community Center – Phase II of this 42-acre park includes amenities such as a community facility, gymnasium, enclosed soccer field, tot lot, picnic areas, tennis complex, clubhouse, stadium court and additional parking. The cost is expected to be approximately \$13 million and design will begin in Fiscal Year 2010-11.

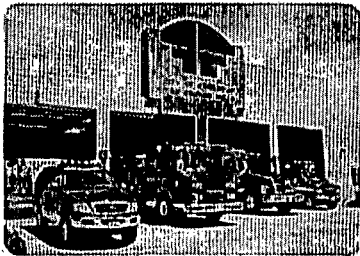


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CIVIC FACILITIES

Civic facilities include a variety of facilities from which the City can offer its services to the public. Many of these are still in the preliminary design stage and will be further defined over the next several years.

- **Civic Center** – The Civic Center will consolidate City administrative operations and facilities into a more centralized location. It also may include a variety of other services and recreational opportunities for citizens and visitors. Council, citizens and members of the business community have been participating in a visioning process to determine the anticipated needs for the citizens and for the City. Once the process is complete, a site will be chosen and design and construction can begin.
- **Public Works Center** – The project is for the construction of the Public Works Center and associated improvements. It includes offices, shops, a yard, warehouse and parking to accommodate the Public Works department. Initial estimates put the cost at approximately \$26.4 million without any land acquisition costs.
- **Safety Training Center** – It is necessary to relocate the Police Department's shooting range which was located on the new golf course property. In addition, there is a need for specialized training facilities for other public safety purposes. This project was authorized under Proposition C, which was approved in 2002. Preliminary design work is currently underway. In addition to a shooting range, the facility may include a fire training tower, residential training prop, outdoor seating pavilion, fire administration building with classroom and storage facilities.
- **Library Learning Center** – This project is to provide a permanent location for the Adult Learning and the Centro de Información programs. The existing building adjacent to Holiday Park will be remodeled and a second story will be added.



- **Fire Station No. 6 Relocation** – Fire Station No. 6 is currently located in a temporary facility in the southeast quadrant of Carlsbad. Relocation of this station to a 6,200 square foot permanent facility along the east side of Rancho Santa Fe Road is scheduled to occur concurrent with the road alignment project. Total cost is projected at \$5.4 million. This fire station is required to help ensure a five-minute response time within the southeast part of the City as development in that area occurs.
- **Fire Station No. 3 Relocation** – Fire Station No. 3 is currently located at the corner of Chestnut and Catalina. As the City grows eastward, relocation of this station is needed to help ensure the five-minute response time. The new station is budgeted as a 6,200 square foot facility and the current proposed site is next to Calavera Hills Community Park. The suitability of this location is currently under review. Total cost is projected at \$6.6 million and includes \$1 million for land acquisition.

STREET PROJECTS

Traffic congestion continues to be one of the top concerns among citizens. To help improve the flow of traffic throughout Carlsbad and to keep the City's streets in top condition, there are a number of street projects expected to be completed in the next five years. Some of the larger streets include:

- **Faraday Avenue and Melrose Drive Extensions east of El Camino Real** – This project encompasses the extension of Melrose Drive from Palomar Airport Road to the Carlsbad/Vista city limits and the extension of Faraday Avenue from Orion Way to Melrose Drive in Vista. The project would include the reconstruction of a portion of existing Melrose Drive in the City of Vista

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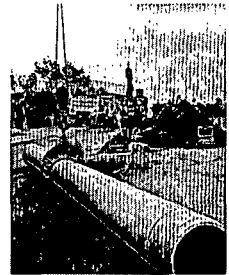
and the construction of a bridge over the Agua Hedionda Creek along Faraday Avenue. This project is being built by the developers in the area and reimbursed from the proceeds of a bond issue. The formation of a Community Facilities District has been completed and will be the mechanism for the issuance and repayment of the debt.

- **Pavement Management** – A street can last a lifetime if it is properly maintained. Applying seals and overlays when roadways are beginning to show signs of distress can minimize the more expensive repair/reactive maintenance activities. The proactive approach consists of the scheduled application of a seal or overlay once every seven years. By using the proactive approach the City can efficiently maintain over 330 miles of public roadways at an annual cost of approximately \$3.3 million dollars.
- **Concrete Repair** – This is a new companion program to the pavement management program. It will insure that curbs, gutters and sidewalks are also properly maintained. By allocating the funding both pavement and concrete replacements can be accomplished at the same time. This will help maximize efficiencies and reduce inconvenience to the citizens.

WATER/ SEWER PROJECTS

The City's water and sewer projects are a vital component to the continued health and welfare of it's citizens. Most new lines are built and paid for by developers. As the City ages, the number of these projects will grow as it becomes necessary to repair and replace the lines that are being built today.

- **Vista/Carlsbad Interceptor** – Reaches 3, 11, 13 to 15, and the Agua Hedionda lift station are scheduled in the next five years. This project is required to handle buildout flows and replace deteriorated pipeline. It is partially funded by the City of Vista and the total estimated costs are currently \$28.9 million.



- **Water Lines** – Several major water lines are scheduled for construction within the next five years:
 - Cannon Road east of El Camino Real
 - Carlsbad Boulevard – south of Avenida Encinas
 - College Boulevard – various sections
 - Faraday Avenue extension
 - Melrose Drive from Palomar Airport Road to Faraday

CAPITAL PROJECTS THROUGH BUILDOUT

The CIP for 2006-2007 to buildout outlines approximately 123 future projects at a cost of approximately \$415 million.

CIP Projects – All Future Projects

Type of Project	Quantity	Total Cost
Streets/Circulation	51	\$102,200,754
Civic Projects	8	94,811,698
Parks	10	72,325,053
Sewer	19	54,287,436
Water	26	36,016,971
Drainage	9	16,153,800
Other (loans)	N/A	39,249,931
Total Future	123	\$415,045,643

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One of the largest expenditure categories is for park and recreational facility construction and acquisition projects, which total approximately \$72.3 million. Park projects planned within all quadrants of the City are listed below in addition to the fiscal year design and/or construction is expected to begin. More detail follows on specific projects not discussed earlier in this report.

PARK PROJECTS BY QUADRANT

Northwest Quadrant

Pine Avenue Park Community Building: 2009-10

Southwest Quadrant

Poinsettia Park Community Building: 2010-11

Aviara Community Building: 2016-21



Northeast Quadrant

Park Site Development: 2016-21

Southeast Quadrant

Alga Norte Park: 2006-07

Alga Norte Aquatic Center: 2006-07

Leo Carrillo Park Phase III: 2016-21

Citywide Park and Recreational Projects

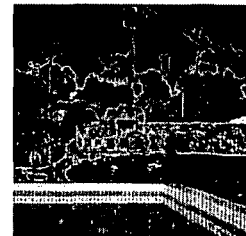
Municipal Golf Course: 2006-07

Veteran's Memorial Park: 2011-2016

Business Park Recreational Facility: 2016-2021

- Aviara Community Facility – Located in the southwest quadrant of the city, this project includes the construction of an 18,000 square foot community facility that would include meeting and activity rooms, as well as park offices.

- Leo Carrillo Park Phase III – This park was once part of the original 2,538 acre working rancho, home to actor Leo Carrillo, his wife Edith, and their daughter Antoinette. It is located in the southwest quadrant, approximately one mile south of Palomar Airport Road. Initial restoration was completed and the park opened to the public in 2003. Future work includes renovation of the barn into a small theatre, restoration of the cantina, equipment shed, blacksmith shop, carriage house, and water tank. A botanical garden, picnic areas, and trails will also be added to enhance the visitor's experience at the ranch.



- Veterans Memorial Park – This project is located south and east of Agua Hedionda Lagoon adjacent to the future City Golf Course. The Master Plan includes the following improvements: community leisure needs, open space interpretive area, parking and maintenance facility. Other suggested uses for this park include an amphitheater complex, sports complex, conference center and numerous other active/passive recreation amenities.

Construction of Civic facilities such as libraries, administrative facilities, police and fire facilities are currently estimated at \$94.8 million of the total planned capital expenditures to buildout. Approximately 24.6% of future expenditures are planned for street and traffic signal construction projects. Included in this category is construction of major roadways that will add east to west and north to south connections as well as provide additional routes to the neighboring cities of Oceanside, Vista, and San Marcos. Sections of these roads are already under construction by developers. Additional roadway projects include replacement of the Carlsbad Boulevard Encinas Creek Bridge, several road-widening projects, \$3.8 million for concrete repair work and over \$53 million for future pavement overlay. Additional traffic signals are expected to cost approximately \$5.3 million.

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Sewer and drainage projects are expected to cost over \$70 million, which includes over \$20 million in sewer replacement projects. Funding is also provided for the repayment of bonds for the expansion of the Encina Wastewater Facility, and the Encina Water Pollution Control Facility projects.

Future water projects include construction of new waterlines, both potable and recycled, concurrent with new development. Some of the major areas in which these installations or upgrades are planned include segments of College Boulevard and El Fuerte, and along El Camino Real. Replacement of existing potable and recycled waterlines is also included in this category, and additional reservoirs are planned to increase storage for ultimate demands.

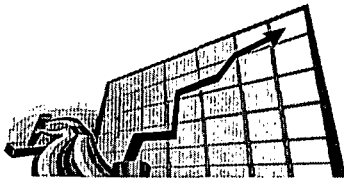
Specific timing and cost estimates for all capital projects are identified in the Detail Schedule of Capital Projects (2006-2007 to Buildout) following this narrative.

UNFUNDED PROJECTS

The City has identified the following projects, which at this time have no identifiable funding sources. The City will investigate obtaining possible outside funding such as federal and state grants, loans, or other financing sources.

- El Camino Real Widening from Cassia Road to Camino Vida Roble
- Palomar Airport Road Widening and Bridge Reconstruction
- Poinsettia Lane – Reach “E”
- Cannon Road – Reach 4 – College to City Limits
- Cannon Lake Park (6.7 Acres)
- Hosp Grove/Buena Vista Lagoon Improvements

FUTURE GROWTH AND DEVELOPMENT



There are a variety of revenues that are used to fund the capital projects. In order to estimate future revenues from development, several assumptions about the rate and type of future development need to be made. These assumptions can change from year-to-year and correlate with the economic climate.

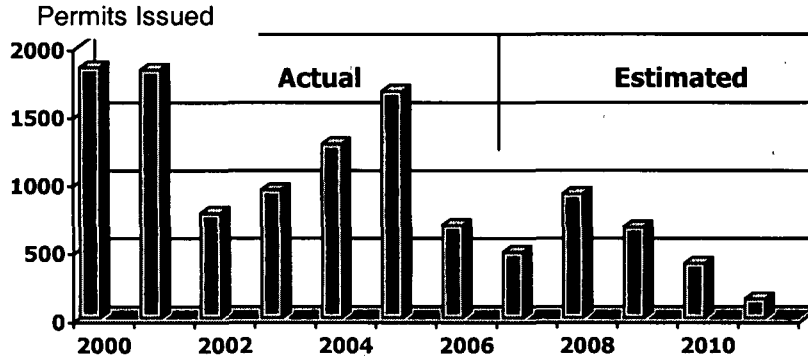
Every year, City staff evaluates all existing and future private development projects and compares this information to the buildout capacity of the City using adopted general plans. Information about existing development activity combined with estimates of how remaining net developable land might develop are then summarized to prepare future projections about when and where residential and non-residential development will occur. Finance Department staff prepare cash flow schedules using current fund balances combined with future estimated fees paid by those developments, then compares the available funds to the expenditure plan to ensure that funding will be sufficient for construction of the capital projects as planned in the CIP. In addition to evaluating whether or not capital funds are sufficient, significant operating cost impacts and availability of staff resources are also used to evaluate the timing of projects. Where funding discrepancies occur, alternative financing methods and project timing are again evaluated and recommendations are made to resolve the discrepancies.

Residential development is expected to taper off in the future. The number of annual building permits issued is projected to decline compared to the previous five-year period. The development schedules of the remaining vacant parcels is driving the timing of the future units, rather than economic or market conditions. There are less than 5,300 units remaining before the City is predominantly built out.

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Residential development for 2006-2007 is projected at 479 units with an average about 517 units per year over the next five years. This is compared to an average of over 1,063 units per year for the previous five-year period. The decline is due to the dwindling supply of developable land, rather than a lack of demand.

Residential Units Trend 2000 to 2010



In contrast to the residential trends, the amount of non-residential development is projected to increase over the next five years. The average annual square feet of non-residential development for the past 5 years was about 793,000. For Fiscal Year 2006-07, the estimate is for 839,137 square feet, and the average annual development for the next 5-year period is approximately 817,000 square feet per year. Projects include several neighborhood commercial/retail developments located in or near the areas where most of the residential development has occurred or where new development is planned over the next several years. In the southeast quadrant, commercial projects include retail and restaurants, a theater, and a daycare and church. Sunny Creek Plaza is a planned commercial development located east of El Camino Real at College Boulevard next to the Sunny Creek residential neighborhood, and the Bressi Ranch area will include 130,000 square feet of commercial development. Other commercial developments are planned at Calavera Hills and at Poinsettia Shores; at the La Costa Resort plans include construction of 302,000 square feet of commercial living units. Industrial development consists of various new office and industrial projects, as well as expansion of existing projects at Kelly Corporate Center, Gemological Institute of America, and Legoland. Development estimates provide the data and basis for estimating future fee revenues, which are calculated by multiplying each applicable development fee by the estimated number of dwelling units and/or square feet of construction expected during each year. The following table shows the number of residential units and non-residential square feet of development used in calculating estimated revenues for 2006-2007 and subsequent years to buildout.

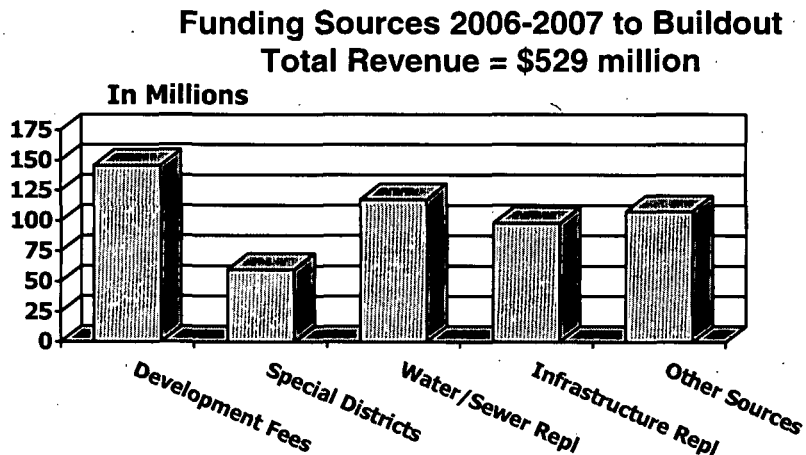
**Projected Development
Residential and Non-Residential Construction**

Year	Residential Units	Non-Residential Square Feet
2005-2006 current	676	1,667,667
2006-2007	479	839,137
2007-2008	909	1,077,082
2008-2009	663	939,495
2009-2010	397	627,209
2010-2011	136	604,524
Years 6-10	1,914	4,399,124
Years 11-buildout	785	3,302,319
Total Future	5,283	11,788,890

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REVENUES

Revenues for Capital Projects from now until buildout are estimated to be approximately \$529 million and are segregated into five major categories: (1) fees generated by development in Carlsbad, (2) special district fees and taxes (Community Facilities Districts and Bridge and Thoroughfare Benefit Districts), (3) Water and Sewer replacement reserves, (4) Infrastructure Replacement Funds (other than sewer and water), and (5) other sources including grants, bond issues, and contributions from other agencies.



Approximately 28% of all capital revenue is received as a result of development, and is dependent upon assumptions made about the City's annual growth in dwelling units and commercial/industrial square feet. Development revenues include Public Facilities Fees (PFF), Traffic Impact Fees (TIF), Park-In-Lieu Fees (PIL), Planned Local Drainage (PLD) Fees, Water Connection Fees (MFF), and Sewer Connection charges. Revenue from special districts, such as Community Facilities Districts (CFD) and Bridge and Thoroughfare Benefit Districts (BTD) comprise 11% of the total. Water and Sewer replacement revenues generated by user fees equal approximately 22% of total revenues, and are used to pay for replacement of existing water and sewer facilities. Infrastructure replacement revenues, equal to 19%, are transfers from the City's General Fund which are being set aside to pay for replacement of major capital facilities other than sewer and water facilities. The remaining 20% consists of revenues from other agencies and include federal and state grants, the county sales tax program (TransNet), redevelopment agency revenue, golf course funding, and contributions from cities and other agencies.

CALCULATION OF FUTURE FEES

The revenue projections of the Capital Improvement Program reflect the growth assumptions identified in the previous section. The following information delineates how those assumptions were applied to estimate future development revenues. The mix of multi-family and single-family residential units is assumed to be 35% and 65% respectively and reflects the anticipated mix of residential development for each Local Facilities Management Zone. The building permit valuation used for computing Public Facilities Fees is \$166,900 per multi-family dwelling unit, and \$285,600 per single-family dwelling unit. A building permit valuation of \$38 per square foot of construction is used to calculate non-residential Public Facilities Fees.

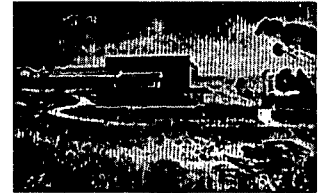
In order to calculate estimated revenues for Traffic Impact Fees (TIF), the number of average daily trips was computed for each type of development use. A multi-family residential dwelling unit is assigned eight trips per day and a single-family unit is assigned ten trips per day. Each residential trip is valued at the 2006-07 TIF of \$107. The trips-per-day value for commercial and industrial buildings are averaged at 30 trips per 1,000 square feet of development, although the

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actual volume of trips generated by commercial/industrial building can vary widely depending on the ultimate land use. The value assigned to each commercial/industrial trip is \$43.

CFD No. 1 is a citywide district established to finance various civic facilities required under the City's Growth Management Plan. CFD No. 2 is to fund Rancho Santa Fe Road and Olivenhain Road, but has not yet been formally established. A prepayment program is in place to enable development to proceed within this proposed district.

Park-in-Lieu Fees are collected for the purchase and development of parkland within each quadrant of the City, and the fees are based on the acquisition cost of parkland. Projects in the CIP funded with Park-in-Lieu Fees include future park site acquisition, development and restoration.



There are two existing Bridge and Thoroughfare Fee Districts (BTD), which were formed by property owners to finance specific road construction projects located within each of the district boundaries. Poinsettia Lane - Aviara Parkway (BTD No. 2) was formed to finance the construction of Poinsettia Lane between Aviara Parkway and El Camino Real and Aviara Parkway between Palomar Airport Road and Poinsettia Lane. BTD No. 3 (Cannon Road West) was formed to fund portions of Cannon Road from Interstate 5 to El Camino Real. Although construction of this project is complete, revenues collected from future development within the district will be used to repay an advance that provided interim funding to complete the project.

SUMMARY

The proposed 2006-2007 to Buildout CIP is being driven by the City's commitment to ensure that facilities are available to service the developing areas as well as the current residents. Carlsbad's philosophy has been to build quality capital facilities, which meet, and at times exceed, Growth Management standards. Phasing projects over a period of years to match funding availability for construction and operations is often used to meet the needs of growth management. The 2006-2007 to Buildout Capital Improvement Program reflects the commitment of Carlsbad's Council and staff to continue providing its residents with a better quality of life.

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GROWTH MANAGEMENT PLAN

The Growth Management Plan was developed and voted into law by the citizens of Carlsbad in 1986. The plan was established to manage development within the City by linking residential, commercial, and industrial development directly to standards for availability of public services and facilities.

The Growth Management Plan has established precise standards for eleven public facilities. Standards must be met at all times as growth occurs. Facilities for which standards have been established are as follows:

- | | |
|------------------------|--------------------|
| - City Administrative | - Library |
| - Wastewater Treatment | - Parks |
| - Circulation | - Drainage |
| - Fire | - Open Space |
| - Schools | - Sewer Collection |
| - Water Distribution | |

The plan requires that appropriate public facilities be available, in conformance with the adopted performance standards, as development occurs. Unless all of the eleven public facility standards have been met, no new development can occur.

The Growth Management Plan impacts both the Operating Budget and the Capital Improvement Program. The detailed level of planning required by Growth Management has allowed Carlsbad's Capital Improvement Program to anticipate the funding needed for capital improvements through buildout of the City. The timing of construction of facilities is governed by the rate of development and the eleven performance standards. New public facilities often require additional staffing and other resources, which affects the Operating Budget. Facilities such as community centers, parks, and fire stations have been constructed and opened to the public under this program.

The Capital Improvement Program has been designed to specifically address areas where new or expanded facilities will be needed to maintain compliance with the adopted performance standards. With the adoption of the 2006-2007 CIP, compliance with the Growth Management Plan is continued.

Preliminary 2006-07 Capital Improvement Program

PROJ. ID	PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC
<u>CIVIC PROJECTS</u>				
<u>ADMINISTRATIVE FACILITIES</u>				
	CIVIC CENTER	CFD#1	25,157,346	
40001	CITY ADMIN TRAINING FACILITY (PRE-DESIGN) - PROP C	GCC	100,000	-
35721	PUBLIC WORKS CENTER	CFD#1	16,111,792	1,158,273
35722	PUBLIC WORKS CENTER	WATER REPL	6,686,407	-
36551	PUBLIC WORKS CENTER	SEWER REPL	3,601,004	-
<u>POLICE & FIRE FACILITIES</u>				
36851	POLICE CAD IMPLEMENTATION	GCC	2,312,228	1,841,446
Updated	FIRE STATION #3 RELOCATION	PFF	6,600,000	-
36881	FIRE STATION #5 STORAGE BUILDING/RESTROOMS	GCC	316,600	313,250
39011	FIRE STATION #6 (PERMANENT)	PFF	5,400,000	408,185
36861	PUBLIC SAFETY TRAINING FACILITY - PROP C	GCC	950,000	75,612
<u>LIBRARY FACILITIES</u>				
	LIBRARY EXPANSION (COLE)	CFD#1	4,580,016	-
	LIBRARY EXPANSION (COLE)	PFF	9,832,400	-
40011	LIBRARY EXPANSION (LEARNING CENTER - ADVANCE)	GCC	600,000	-
40012	LIBRARY EXPANSION (LEARNING CENTER - ADVANCE)	CFD#1	2,941,837	57,413
37711	LIBRARY EXPANSION (LEARNING CENTER)	OTHER	958,163	957,801
<u>MISCELLANEOUS CITYWIDE PROJECTS</u>				
	PROPOSITION C PROJECTS	GCC	22,711,000	-
34553	COASTAL RAIL TRAIL (CMAQ)	FED GRNT	4,413,784	4,106,248
34554	COASTAL RAIL TRAIL	TRANSNET/BIKE	221,801	204,511
34556	COASTAL RAIL TRAIL - CORRIDOR ENHANCEMENT	GCC	0	
34557	COASTAL RAIL TRAIL	OTHER	184,176	175,785
39601	BICYCLE MASTER PLAN	TRANSNET/BIKE	150,000	56,295
40021	PEDESTRIAN MASTER PLAN	TDA	100,000	
40022	PEDESTRIAN MASTER PLAN	GCC	150,000	-
	CFD#1 ADMINISTRATION	CFD#1	1,100,000	-
39261	OPPORTUNISTIC SAND	OTHER	57,240	57,240
36341	PUBLIC WORKS INVENTORY AND FAC MAINT PROGRAM	GCC	404,992	298,082
New	STREETSCAPE IMPROVEMENTS	REDVL VILLAGE	400,000	
36501	VILLAGE PUBLIC PARKING ENHANCEMENT PROGRAM	REDVL VILLAGE	850,000	-
	SUBTOTAL CIVIC PROJECTS		116,890,785	9,710,141
<u>FACILITIES MAINTENANCE</u>				
38961	BEACH ACCESS STAIRS REPLACEMENT	IRF	517,500	73,956
39421	COLE LIBRARY HVAC REPLACEMENT	IRF	1,319,790	1,235,656
47001	REPAIR RECOATING GUARDRAIL PAR BRIDGE AT CARLSBAD BLVD	GCC	130,000	-
38971	HOLIDAY PARK - RESTROOM IMPROVEMENTS	IRF	530,808	299,763
39431	LAGUNA RIVIERA PARK RESTROOM REPLACEMENT	IRF	260,000	3,488
38611	SENIOR CENTER COURTYARD LANDSCAPING	GCC	30,000	21,206
39361	STAGECOACH PARK PICNIC SHELTER	GCC	100,000	2,537
39371	STAGECOACH PARK SYNTHETIC TURF	GCC	1,718,000	1,673,884
39441	TOT LOT IMPROVEMENTS	IRF	327,260	480
	SUBTOTAL FACILITIES MAINTENANCE		4,933,358	3,310,970

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				25,157,346			
100,000							
1,549,993			13,403,526				
-			6,686,407				
-			3,601,004				
470,782							
-	1,000,000		460,000	5,040,000	100,000		
3,350							
4,991,815							
874,388							
-							4,580,016
-							9,832,400
600,000							
2,884,424							
362							
-						22,711,000	
307,536							
17,290							
-							
8,391							
93,705							
100,000							
150,000							
110,000	110,000	110,000	110,000	110,000	110,000	440,000	-
-							
106,910							
-	100,000	300,000					
-						850,000	
12,368,946	1,210,000	410,000	24,260,936	30,307,346	210,000	24,001,000	14,412,416
443,544							
84,134							
130,000							
231,045							
256,512							
8,794							
97,463							
44,116							
326,780							
1,622,388							

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PROJ. ID	PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC
<u>PARK PROJECTS</u>				
<u>CITYWIDE PARKS</u>				
	BUSINESS PARK RECREATIONAL FACILITY	ZONE 5	3,103,900	-
39721,-722	CARLSBAD MUNICIPAL GOLF COURSE	GOLF COURSE	48,723,681	45,151,049
45001	SENIOR CTR EXPANSION - 1ST FLOOR	REDVL VILLAGE	615,000	41,810
45002	SENIOR CTR EXPANSION - 2ND FLOOR	GCC	329,000	20,950
38661	LAKE CALAVERA TRAILS MASTER PLAN/CONSTRUCTION	GCC	598,750	40,364
	VETERAN'S MEMORIAL PARK	CFD#1	21,672,786	-
<u>NORTHWEST QUADRANT PARKS</u>				
38022	PINE AVENUE PARK - PHASE I	PFF	7,082,000	6,756,928
Updated	PINE AVENUE PARK - PINE COMMUNITY BUILDING - PHASE II	PIL-NW	1,664,130	-
Updated	PINE AVENUE PARK - PINE COMMUNITY BUILDING - PHASE II	PFF	7,360,210	-
<u>NORTHEAST QUADRANT PARKS</u>				
38561	HIDDEN CANYON PARK (22.3 ACRES)	PIL-NE	1,886,766	1,843,216
36981	PARK SITE ACQUISITION (15 ACRES) NE QUADRANT PARK	PFF	4,550,000	482
38011	PARK SITE DEVELOPMENT (15 ACRES)	PIL-NE	4,000,000	-
<u>SOUTHWEST QUADRANT PARKS</u>				
36991	AVIARA COMMUNITY PARK (24.25 ACRES) *	PFF	10,700,000	10,649,737
Updated	AVIARA COMMUNITY PARK COMMUNITY BUILDING	PFF	7,117,834	-
Updated	AVIARA COMMUNITY PARK COMMUNITY BUILDING	PIL-SW	2,516,875	-
36491	AVIARA REIMBURSEMENT AGREEMENT	PIL-SW	238,000	18,900
45021	POINSETTIA COMMUNITY PARK - PHASE II	PFF	14,115,481	1,198
<u>SOUTHEAST QUADRANT PARKS</u>				
38372	ALGA NORTE PARK - PHASE I (30 ACRES)	PFF	15,912,570	925,075
39251	ALGA NORTE PARK - PHASE II (POOL)	PFF	12,099,695	500,000
39252	ALGA NORTE PARK - PHASE II (POOL) PROP C FUNDS	GCC	11,239,000	237,310
	LEO CARRILLO PARK - PHASE III	PFF	1,987,400	-
	LEO CARRILLO PARK - PHASE III	PIL-SE	836,800	-
45011	LEO CARRILLO PARK - EROSION CONTROL	GCC	180,000	4,824
39612	CARRILLO BARN RESTORATION	PFF	33,000	32,970
39611	LEO CARRILLO - HISTORIC BARN (50% GRANT)	GCC	500,000	58,193
	SUBTOTAL PARK PROJECTS		179,062,878	66,283,006
<u>DRAINAGE PROJECTS</u>				
33381	AGUA HEDIONDA CHANNEL (PLDA "B")	PLD	1,680,522	1,521,909
38041	AVIARA PARKWAY STORM DRAIN REIMBURSEMENT (PLDA "C")	PLD	378,880	378,880
36241	CARLSBAD BLVD STORM DRAIN REPLACEMENT	IRF	80,000	-
New	CALLE GAVANZO DRAINAGE	GCC	62,500	-
36363	COLLEGE BLVD/CANNON RD (BJ AND CALAVERA CR. CHANNEL)	PLD	2,778,833	396,279
36363	COLLEGE BLVD/CANNON RD (BASIN BJB - REIMB./PLDA "B") (FEMA + PLD)	PLD	830,910	788,168
	COLLEGE BLVD. BRIDGE FACILITY BL (REIMB./PLDA "B")	PLD	1,783,000	-
36225	FARADAY/MELROSE DRAINAGE FACILITIES (PLDA "B")	PLD	300,000	-
39341	GABIANO LANE STORM DRAIN MODIFICATION	GAS TAX	35,000	-
66001	HIGHLAND DRIVE - BETWEEN PINE & BASSWOOD	GCC	240,000	6,273
New	KELLY DRIVE CHANNEL REPAIR	IRF	895,000	-
38721	MASTER PLAN UPDATE	PLD	454,933	428,938
	MISCELLANEOUS MASTER DRAINAGE FACILITIES	PLD	10,936,000	-
36811	MISCELLANEOUS ROAD SUBDRAINS	GAS TAX	485,000	438

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							3,103,900
3,572,632							
573,190							
308,050							
456,636	101,750						
-						10,836,393	10,836,393
325,072							
-					1,664,130		
-				563,794	6,796,416		
43,550							
4,549,518							
-							4,000,000
50,263							
-							7,117,834
-							2,516,875
219,100							
998,802	89,200				882,824	12,143,457	
11,636,233	3,351,262						
6,208,000	5,391,695						
11,001,690							
-							1,987,400
-							836,800
175,176							
30							
336,877	104,930						
40,454,819	9,038,837	-	-	563,794	9,343,370	22,979,850	30,399,202
158,613							
-							
80,000							
-	62,500						
2,382,554							
42,742							
-						1,783,000	
300,000							
35,000							
36,927		196,800					
	200,000	240,000	455,000				
25,995							
-							10,936,000
484,562							

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PROJ. ID	PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC
Updated	PARK DRIVE AND TAMARACK AVENUE STORM DRAIN (PLDA "B")	PLD	610,000	-
New	RIDGECREST DRAINAGE IMPROVEMENTS	GCC	117,500	-
New	ROMERIA DRAINAGE IMPROVEMENTS	GCC	274,000	-
	TAMARACK AND ECR STORM DRAIN AND SILT. BASIN (REIMB./PLDA "B")	PLD	1,279,000	-
66011	CYNTHIA LANE STORM DRAIN	IRF	100,000	-
66021	LA COSTA AVE STORM DRAIN REPLACEMENT	IRF	492,150	-
	SUBTOTAL DRAINAGE PROJECTS		23,813,228	3,520,885

SEWER PROJECTS

ENCINA WATER POLLUTION CONTROL FACILITY

58001	BUILDING IMPROVEMENTS	SEWER REPL	4,099,190	591,787
58011	CAPITAL ACQ/REPL/REHAB AND STAFFING	SEWER REPL	10,577,323	296,453
	PHASE IV EXPANSION - DEBT SERVICE	SEWER CONN	8,391,592	
58031	PHASE V EXPANSION	SEWER CONN	8,262,660	395,286

SEWER COLLECTION SYSTEM

	AVENIDA ENCINAS GRAVITY SEWER	SEWER REPL	266,963	-
	BUENA VISTA LIFT STATION FORCE MAIN	SEWER CONN	1,440,133	-
33221	BUENA VISTA LIFT STATION	SEWER CONN	632,132	629,271
	CARLSBAD TRUNK SEWER REACHES VCT1A, VCT1B, VCT1C (SBA "A")	SEW BENEF	522,167	-
36224	FARADAY AVENUE - ORION TO MELROSE SEWER	SEWER REPL	110,200	50,425
34951	FOREST GRAVITY SEWER	SEWER REPL	900,000	786,677
38731	HOME PLANT - PIPELINE REPLACEMENT	SEWER REPL	440,000	171
	HOME PLANT LIFT STATION REHABILITATION	SEWER REPL	650,000	-
39511	LA COSTA MEADOWS SEWER EXTENSION	SEWER REPL	286,358	682
55001	LA GOLONDRIA SEWER EXTENSION	SEWER REPL	654,000	2,348
38741	NORTH AGUA HEDIONDA INTERCEPTOR REHAB - EAST SEGMENT	SEWER REPL	620,000	342,564
35371	NORTH AGUA HEDIONDA INTERCEPTOR - WEST SEGMENT	SEWER REPL	4,177,751	813,541
	NORTH AGUA HEDIONDA TRUNK SEWER REACH NAHT1A	SEWER REPL	1,863,156	-
35381	NORTH BATIQUITOS INTERCEPTOR REHABILITATION	SEWER REPL	1,199,000	109,395
38091	NORTH BATIQUITOS SEWAGE LIFT STATION MODIFICATIONS	SEWER REPL	647,193	626,028
38751	POINSETTIA SEWAGE LIFT STATION ODOR/NOISE ABATEMENT	SEWER REPL	293,800	-
	SEWER LIFT STATION REMOVALS - GATESHEAD, VILLAS, SIMSBURY, VANCOUVER	SEWER REPL	400,000	
38401	SEWER LIFT STATION REPAIRS AND UPGRADES	SEWER REPL	1,360,380	434,285
39271/55031	SEWER LINE REFURBISHMENTS/REPLACEMENT	SEWER REPL	5,974,600	29,824
	SEWER MASTER PLAN/CONNECTION FEE UPDATE	SEWER REPL	354,200	-
39521/55041	SEWER MONITORING PROGRAM	SEWER CONN	372,000	-
3828/3583	SOUTH AGUA HEDIONDA LIFT STATION AND FORCE MAIN	SEW BENEF	8,827,415	7,701,637
34921	VISTA/CARLSBAD INTERCEPTOR AGUA HEDIONDA LIFT STATION (VC12)	SEWER CONN	9,127,159	90,099
38861	VISTA/CARLSBAD INTERCEPTOR REACH VC11B	SEWER CONN	3,549,000	5,649
39491	VISTA/CARLSBAD INTERCEPTOR REACH VC13 TO VC15	SEWER CONN	13,515,200	113,260
38671	VISTA/CARLSBAD INTERCEPTOR REHAB REACHES 1 AND 2	SEWER REPL	830,975	355,560
39501	VISTA/CARLSBAD INTERCEPTOR REPLACEMENT REACH 3	SEWER CONN	2,688,220	-
55011	BUENA INTERCEPTOR SEWER IMPROVEMENTS	SEWER REPL	2,340,000	106,909
55021	TERRAMAR LIFT STATION EMERGENCY GENERATOR	SEWER REPL	205,958	-
	SUBTOTAL SEWER PROJECTS		95,578,725	13,481,851

WATER DISTRIBUTION SYSTEM

33762	"D" RESERVOIR - PHASE II	WATER CONN	5,978,099	-
33761	"D" RESERVOIR - PHASE II	WATER REPL	1,992,630	-
39541	"D" RESERVOIR - BLACKRAIL ROAD IMPROVEMENTS	WATER REPL	367,000	162,575

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-						610,000	
-	117,500						
-	274,000						
-							1,279,000
100,000							
492,150							
4,138,543	654,000	436,800	455,000	-	-	2,393,000	12,215,000
3,507,403							
828,580	715,057	889,670	500,572	541,162	500,000	2,835,206	3,470,623
-	933,944	935,507	937,169	933,006	931,418	3,720,548	-
7,867,374							
-		266,963					
-							1,440,133
2,861							
-					100,001	422,166	
59,775							
113,323							
439,829							
-		650,000					
209,318		76,358					
651,652							
277,436							
3,364,210							
-		119,474	1,743,682				
1,089,605							
21,165							
50,000		243,800					
-		400,000					
146,095			80,000	100,000	100,000	500,000	
900,176	330,000	330,000	330,000	330,000	330,000	1,650,000	1,744,600
-						354,200	
42,000	22,000	22,000	22,000	22,000	22,000	110,000	110,000
1,125,778							
1,029,261	-	105,269	7,902,530				
3,543,351							
1,686,740		11,715,200					
475,415							
-		73,220	523,000	2,092,000			
353,091		1,880,000					
25,000		180,958					
27,809,438	2,001,001	17,888,419	12,038,953	4,018,168	1,983,419	9,592,120	6,765,356
-						5,978,099	
-						1,992,630	
204,425							

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PROJ. ID	PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC
39321	*D* RESERVOIR IMPROVEMENTS	WATER REPL	156,000	148,271
	AVIARA PARKWAY AT PLUM TREE	WATER REPL	459,612	-
38421	CALAVERA HILLS WATER BOOSTER STATION STANDBY GENERATOR	WATER CONN	468,817	-
50001	CANNON ROAD EAST OF EL CAMINO REAL - Reimb	WATER CONN	760,800	-
	CARLSBAD BOULEVARD - SOUTH OF AVENIDA ENCINAS	WATER REPL	886,171	-
38921	COLLEGE BOULEVARD - CANNON RD TO CARLSBAD VILLAGE DR - Reimb	WATER CONN	700,000	509,868
	COLLEGE BOULEVARD - CANNON TO BADGER LANE	WATER CONN	746,949	-
	COLLEGE BOULEVARD (ECR TO CANNON ROAD) - Reimb	WATER CONN	487,436	-
50011	COLLEGE BOULEVARD- MAERKLE RESERVOIR TO AGUA HEDIONDA CREEK	WATER REPL	3,758,520	-
	CRESTVIEW DRIVE TRANSMISSION MAIN	WATER REPL	150,519	-
39551	DEMOLITION OF WATER FACILITIES AT PAJAMA DRIVE	WATER REPL	60,000	-
	DESALINATION GROUNDWATER/SEAWATER STUDY	WATER REPL	719,260	-
34461	EL CAMINO REAL - PALOMAR AIRPORT ROAD SOUTH	WATER REPL	3,225,000	2,331,297
50031	EL CAMINO REAL BETWEEN COLLEGE AND JACKSPAR	WATER CONN	691,600	65,549
50021	EL CAMINO REAL CROSSING AT KELLY DRIVE	WATER CONN	104,000	20,000
38441	EL CAMINO REAL TRANSMISSION MAIN - LISA STREET TO KELLY DRIVE	WATER CONN	470,000	50,000
38431	EL CAMINO REAL TRANSMISSION MAIN FROM FARADAY TO COUGAR DRIVE	WATER REPL	774,100	122,940
39111	EL CAMINO REAL/CARLSBAD VILL DR PIPELINE REPL	WATER REPL	65,000	13,000
39121	EL FUERTE - NORTH OF LOKER - Reimb	WATER CONN	148,750	-
38161	EL FUERTE - ALGA ROAD TO POINSETTIA LANE - Reimb	WATER CONN	2,000,000	1,029,532
39131	EL FUERTE - POINSETTIA LANE TO PALOMAR AIRPORT ROAD - Reimb	WATER CONN	1,141,000	-
	EL FUERTE AND CORINTIA STREET	WATER REPL	156,272	-
36223	FARADAY AVENUE - ORION TO MELROSE WATERLINE - Reimb	WATER CONN	97,210	11,739
	FARADAY AVENUE EXTENSION - Reimb	WATER CONN	749,773	-
39031	FOUSSAT ROAD WELL ABANDONMENT	WATER REPL	202,500	190,278
38211	LAKE CALAVERA RESERVOIR IMPROVEMENTS	WATER REPL	3,767,273	773,753
Updated	MAERKLE PUMP STATION IMPROVEMENTS	WATER CONN	747,100	-
Updated	MAERKLE PUMP STATION IMPROVEMENTS	WATER REPL	747,100	-
	MAERKLE RESERVOIR STORAGE (TAP #2)	WATER CONN	13,284,514	-
	MARRON ROAD - PRESSURE REGULATING STATION TO OCEANSIDE	WATER CONN	715,464	-
	MASTER PLAN UPDATE	WATER CONN	47,800	-
	MELROSE DRIVE - PALOMAR AIRPORT ROAD TO FARADAY - Reimb	WATER CONN	796,300	-
39041	MISCELLANEOUS PIPELINE REPLACEMENT PROJECTS	WATER REPL	1,847,051	219,362
38231	MISCELLANEOUS STORAGE TANK REPAIRS	WATER REPL	161,000	-
38221	MISCELLANEOUS WATER RESERVOIR FENCING	WATER REPL	120,399	13,256
35311	OCEANSIDE INTERTIE UPGRADE	WATER REPL	110,700	-
39102	PAR/ECR PUMP STATION	WATER CONN	997,350	800,776
39101	PAR/ECR PUMP STATION	WATER REPL	990,350	965,512
	POINSETTIA LANE - EL CAMINO REAL TO SKIMMER CT (Reimb)	WATER CONN	235,141	-
	POINSETTIA LANE - SKIMMER CT TO CASSIA	WATER REPL	456,161	-
	POINSETTIA LANE - SKIMMER CT TO CASSIA	WATER CONN	357,732	-
	POINSETTIA LANE EAST OF BLACK RAIL ROAD 12"	WATER CONN	214,953	-
	POINSETTIA LANE EAST OF BLACK RAIL ROAD 12"	WATER REPL	214,848	-
	PRESSURE REDUCING STATION - SYCAMORE CREEK	WATER CONN	117,257	-
38781	PRESSURE REGULATING STATION - CANNON AND COLLEGE - Reimb	WATER CONN	250,000	184,501
38581	RANCHO CARRILLO OVERSIZING/EXTENSION	WATER CONN	93,700	55,375
39231	RANCHO SANTA FE RD PIPELINE REPLACEMENT	WATER REPL	773,000	662,807
39561	SAN MARCOS BOULEVARD WEST OF SDCWA	WATER REPL	3,091,241	2,903,200
39151	TANGLEWOOD PRESSURE REDUCING STATION REPLACEMENT	WATER REPL	332,000	50,000

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7,729							
-				459,612			
-			52,300	416,517			
760,800							
-				886,171			
190,132							
-				746,949			
-			487,436				
495,000		376,560	2,886,960				
-				31,380	119,139		
60,000							
-						719,260	
893,703							
626,051							
84,000							
420,000							
651,160							
52,000							
148,750							
970,468							
1,141,000							
-				156,272			
85,471							
-			749,773				
12,222							
2,443,847		549,673					
-	54,425					692,675	
-	54,425					692,675	
-				13,284,514			
-							715,464
-						47,800	
-			796,300				
780,638		418,400	428,651				
161,000							
107,143							
-			110,700				
196,574							
24,838							
-						235,141	
-						456,161	
-						357,732	
-						214,953	
-						214,848	
-						117,257	
65,499							
38,325							
110,193							
188,041							
282,000							

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38531	TAP RESERVOIR EXTERIOR PAINTING	WATER REPL	132,700	80,139
39001	ELLERY WATER PUMP PROJECT	WATER REPL	60,900	-
36641	WATER SYSTEM INTERTIE CONNECTION	WATER REPL	439,000	34,774
	SUBTOTAL WATER DISTRIBUTION SYSTEM		58,618,052	11,398,504
RECYCLED WATER PROJECTS				
	CHESTNUT AVENUE RECYCLED WATER LINE	WATER REPL	436,100	-
	ECR/TAMARACK PUMP STATION REMOVAL	WATER REPL	80,019	-
52001	I-5 RECYCLED WATER TRANSMISSION LINE	WATER REPL	133,305	-
39141	PASEO DEL NORTE RECYCLED PIPELINE REPLACEMENT	WATER REPL	727,200	490,509
34871	PUMP STATION REMOVAL	WATER REPL	442,700	-
36753	RECYCLED WATER PH II - FACILITY	RECL WATER	12,130,019	12,064,613
38881	RECYCLED WATER PH II - FLOW EQUALIZATION	RECL WATER	4,128,280	4,127,402
38901	RECYCLED WATER PH II - MAHR RESERVOIR IMPROV.	RECL WATER	2,957,000	2,904,903
38871	RECYCLED WATER PH II - PIPELINES	RECL WATER	21,852,521	21,427,509
38891	RECYCLED WATER PH II - PUMP STATIONS	RECL WATER	4,918,574	4,778,863
	SUBTOTAL RECYCLED WATER PROJECTS		47,805,718	45,793,799
CIRCULATION SYSTEM				
TRAFFIC SIGNAL PROJECTS				
	TRAF SIG - ALGA ROAD AND CAZADERO	GAS TAX	210,000	-
33692	TRAF SIG - AVIARA PARKWAY-POINSETTIA LANE TO EL CAMINO REAL	OTHER	862,649	335,447
33693	TRAF SIG - AVIARA PARKWAY-POINSETTIA LANE TO EL CAMINO REAL	GCC	260,000	-
63001	TRAF SIG - AVIARA PKWY AND CAMINO DE LAS ONDAS- REIMB	GCC	105,000	-
	TRAF SIG - CALLE BARCELONA AND PASEO AVELLANO	GCC	210,000	-
39161	TRAF SIG - CAMINO DE LOS COCHES AND CALLE ACERVO	GCC	190,000	139,826
	TRAF SIG - CAMINO DE LOS COCHES AND LA COSTA AVENUE	PFF	190,000	-
	TRAF SIG - CAMINO VIDA ROBLE AND YARROW DRIVE	PFF	190,000	-
39021	TRAF SIG - CANNON ROAD AND AVENIDA ENCINAS	PFF	150,000	-
	TRAF SIG - CANNON ROAD AND COLLEGE BOULEVARD	PFF	210,000	-
63011	TRAF SIG - CARLSBAD BLVD & TAMARACK SIGNAL REPAIRS	IRF	230,000	-
38461	TRAF SIG - CARLSBAD BOULEVARD AND CHERRY AVE	GCC	190,000	-
39171	TRAF SIG - CARLSBAD VILLAGE DRIVE AND GLASGOW DR	GCC	210,000	187,050
	TRAF SIG - COLLEGE BOULEVARD AND CARLSBAD VILLAGE DR - Reimb	PFF	210,000	-
38991	TRAF SIG - EL CAM. REAL/PLAZA/MARRON/HOSP WY.	TRANSNET-LOC	1,311,000	1,282,166
63021	TRAF SIG - EL CAMINO REAL AND CHESTNUT SIGNAL REPAIRS	IRF	206,000	-
38001	TRAF SIG - EL CAMINO REAL AND POINSETTIA LANE	PFF	204,250	179,318
63031	TRAF SIG - EL CAMINO REAL AND TAMARACK SIGNAL REPAIRS	IRF	141,000	-
NEW	TRAF SIG - EL FUERTE ST AND RANCHO PANCHO	GCC	190,000	-
	TRAF SIG - FARADAY AVE. AND CAMINO HILLS DRIVE	GCC	190,000	-
63041	TRAF SIG - FARADAY AVENUE AND ORION STREET	TIF	289,550	-
36211	TRAF SIG - FARADAY AVENUE AND PRIESTLY DRIVE	GAS TAX	303,050	9,653
	TRAF SIG - FARADAY AVENUE AND RUTHERFORD ROAD	GCC	190,000	-
	TRAF SIG - LA COSTA AVENUE AND ESFERA STREET	GAS TAX	190,000	-
39381	TRAF SIG - LA COSTA AVENUE AND LEVANTE	GCC	210,000	-
	TRAF SIG - LA COSTA AVENUE/NUEVA CASTILLA	GCC	190,000	-
	TRAF SIG - MELROSE DRIVE AND LA COSTA AVENUE	PFF	190,000	-
	TRAF SIG - MONROE STREET AND HOSP WAY	GCC	210,000	-
36441	TRAF SIG - PALOMAR AIRPORT ROAD AND MELROSE DRIVE	PFF	250,000	125,033
39351	TRAF SIG - PASEO DEL NORTE AND CAR COUNTRY DR	GAS TAX	210,000	170,348

Preliminary 2006-07 Capital Improvement Program

BALANCE FORWARD	YEAR 1 2006-2007	YEAR 2 2007-2008	YEAR 3 2008-2009	YEAR 4 2009-2010	YEAR 5 2010-2011	YEAR 6-10 2011-2016	BUILDOUT 2016-2021
52,561							
60,900							
404,226							
11,718,696	108,850	1,344,633	5,512,120	15,981,415	119,139	11,719,231	715,464
-		436,100					
-			80,019				
133,305							
236,691							
442,700							
65,406							
878							
52,097							
425,012							
139,711							
1,495,800	-	436,100	80,019	-	-	-	-
-						210,000	
267,202				260,000			
160,000				100,000			
105,000							
-						210,000	
50,174							
-						190,000	
-							190,000
150,000							
-						210,000	
230,000							
-						190,000	
22,950							
-						210,000	
28,834							
206,000							
24,932							
141,000							
-						190,000	
-						190,000	
289,550							
293,397							
-						190,000	
-			190,000				
210,000							
-						190,000	
-							190,000
-						210,000	
124,967							
39,652							

Preliminary 2006-07 Capital Improvement Program

PROJ. ID	PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC
39391	TRAF SIG - POINSETTIA LANE AND BLACKRAIL ROAD	GCC	210,000	3,938
	TRAF SIG - POINSETTIA LANE AND BRIGANTINE ROAD	GCC	190,000	-
39461	TRAF SIG - POINSETTIA LANE AND EL FUERTE STREET (REIMB)	PFF	210,000	-
38821	TRAF SIG - POINSETTIA LANE AND SNAPDRAGON DR	GAS TAX	190,000	140,963
	TRAF SIG - RANCHO SANTA FE ROAD AND CALLE JUNIPERO	PFF	210,000	-
34061	TRAF SIG - RANCHO SANTA FE ROAD AND QUESTHAVEN ROAD	GCC	124,767	-
39401	TRAF SIG - TAMARACK AVE. AND PONTIAC DRIVE	GCC	210,000	3,954
	TRAF SIG - TAMARACK AVE. AND VALLEY STREET	GCC	190,000	-
	TRAF SIG - TAMARACK AVENUE AND GARFIELD STREET	PFF	210,000	-
63051	VIDEO DETECTION CONVERSION	GAS TAX	1,850,000	-
	SUBTOTAL TRAFFIC SIGNAL PROJECTS		11,487,266	2,577,696
STREET PROJECTS				
	AVENIDA ENCINAS WIDENING - SOUTH OF PALOMAR AIRPORT ROAD	TIF	983,000	-
39221	BTD#2/POINSETTIA LANE - REACH E (PARTIAL FUNDING)	BTD#2	11,050,000	698
	BTD#2/POINSETTIA LANE - REACHES A,B,C,F,G & AVIARA PKWY REIMB	BTD#2	1,320,729	-
31842	BTD#3 CANNON ROAD - FROST TO FARADAY (REIMB.)	BTD#3	6,194,747	4,760,902
38141	CANNON ROAD REACH 4B	TRANSNET-HWY	1,722,303	746,949
39471	CARLSBAD BLVD. AT BREAKWATER ROAD - LEFT TURN LANE	REDVL SCCRDA	243,150	237,688
NEW	CARLSBAD BLVD BRIDGE CONCRETE BARRIER POWER PLANT	GCC	1,300,000	-
NEW	CARLSBAD BLVD BRIDGE CONCRETE BARRIER RAILROAD	GCC	191,000	-
60001	CARLSBAD BLVD. AT STATE ST - INTERSECTION ENHANCEMENT DESIGN	REDVL VILLAGE	100,000	-
39191	CARLSBAD BOULEVARD ENCINAS CREEK BRIDGE REPLACEMENT	REDVL SCCRDA	41,453	40,771
	CARLSBAD BOULEVARD ENCINAS CREEK BRIDGE REPLACEMENT	FED GRNT	1,964,702	-
	CARLSBAD BOULEVARD ENCINAS CREEK BRIDGE REPLACEMENT	TRANSNET-LOC	254,548	-
	CARLSBAD BOULEVARD MEDIAN-TAMARACK AVENUE TO PINE AVENUE	PFF	2,041,080	-
38541	CARLSBAD BOULEVARD PEDESTRIAN ACCESS STUDY	GCC	105,000	99,591
35571	CARLSBAD BOULEVARD RETROFIT OVER SDNR	TRANSNET-LOC	1,519,000	1,506,779
	CARLSBAD BOULEVARD WIDENING - CANNON TO MANZANO	TIF	2,363,960	-
	CARLSBAD VILLAGE DRIVE WIDENING	TIF	1,488,458	-
36362	COLLEGE BLVD REACH A AND CANNON REACH 4A	OTHER	1,754,519	424,659
38791	COLLEGE/CANNON ASSESSMENT DISTRICT	OTHER	10,143,518	816,158
60061	CONCRETE REPLACEMENT	IRF	1,050,000	157
NEW	CVD AND AVENIDA DE ANITA	GCC	105,000	-
	EL CAMINO REAL AND CARLSBAD VILLAGE DRIVE	TIF	334,720	-
36071	EL CAMINO REAL AND FARADAY AVENUE	TIF	1,235,941	319,511
	EL CAMINO REAL AT AVIARA PARKWAY/ALGA ROAD	TIF	294,972	-
36431	EL CAMINO REAL MEDIANS	PFF	2,311,100	144,030
39091	EL CAMINO REAL MEDIANS - LA COSTA	PFF	90,500	-
	EL CAMINO REAL WIDENING - LA COSTA AVENUE TO ARENAL ROAD	TIF	531,368	-
	EL CAMINO REAL WIDENING - LISA STREET TO CRESTVIEW DR (LOAN)	TRANSNET-LOC	959,000	-
39201	EL CAMINO REAL WIDENING - NORTH OF COUGAR DRIVE (LOAN)	TRANSNET-LOC	493,000	163,753
39291	EL CAMINO REAL WIDENING - S. CHESTNUT & S. ALGA	TIF	522,115	-
39571	EL CAMINO REAL WIDENING - TAMARACK AVENUE TO CHESTNUT AVE.	TIF	1,382,708	808,720
Updated	EL CAMINO REAL WIDENING - TAMARACK AVENUE TO CHESTNUT AVE.	TRANSNET-LOC	3,300,000	-
36222	FARADAY AVENUE AND MELROSE DRIVE EXTENSIONS	OTHER	945,574	781,703
	I-5 AND LA COSTA AVENUE AUXILLARY LANES	CFD#1	2,000,000	-
	MELROSE DRIVE AND ALGA ROAD	TIF	566,932	-
NEW	PALOMAR AIRPORT ROAD AND MELROSE BOULEVARD RIGHT TURN	GCC	260,000	-
	PALOMAR AIRPORT ROAD AND COLLEGE BOULEVARD	TIF	167,360	-

Preliminary 2006-07 Capital Improvement Program

BALANCE FORWARD	YEAR 1 2006-2007	YEAR 2 2007-2008	YEAR 3 2008-2009	YEAR 4 2009-2010	YEAR 5 2010-2011	YEAR 6-10 2011-2016	BUILDOUT 2016-2021
206,062							
-						190,000	
210,000							
49,037							
-						210,000	
124,767							
206,046							
-						190,000	
-							210,000
517,000		67,000	277,000	247,000	307,000	435,000	
3,656,570		67,000	467,000	607,000	307,000	3,215,000	590,000
-							
-						983,000	
349,302			1,600,000				9,100,000
-							1,320,729
433,845		600,000					400,000
975,354							
5,462							
-	280,000	140,000	880,000				
-		191,000					
100,000							
682							
-	297,682	1,667,020					
-	38,568	215,980					
-							2,041,080
5,409							
12,221							
-							2,363,960
-							1,488,458
1,329,860							
9,327,360							
1,049,843							
-		105,000					
-						334,720	
916,430							
-						294,972	
765,470							1,401,600
90,500							
-						531,368	
-		959,000					
329,247							
522,115							
573,988							
-	3,300,000						
163,871							
-							2,000,000
-							566,932
-	260,000						
-						167,360	

Preliminary 2006-07 Capital Improvement Program

PROJ. ID	PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC
38111	PALOMAR AIRPORT ROAD WIDENING AT PASEO DEL NORTE	TIF	525,000	42,308
	PARK DRIVE, MARINA TO COVE	GCC	145,627	-
30011/3667	PAVEMENT MANAGEMENT PROGRAM	TRANSNET-LOC	58,710,348	14,902,452
36791	PAVEMENT MANAGEMENT PROGRAM	GAS TAX	4,701,088	4,541,738
60011	PAVEMENT MANAGEMENT PROGRAM (NON-JURIS FEES)	TRANSNET-LOC	12,609,000	-
NEW	CONCRETE REPAIR WORK	GCC	3,750,000	-
36892	POINSETTIA LANE EAST OF EL CAMINO REAL FINANCING PROGRAM	OTHER	28,931,541	17,327,664
	POINSETTIA LANE WIDENING (PASEO DEL NORTE TO BATIQUITOS LN)	TIF	2,210,198	-
38601	RANCHO SANTA FE ROAD AND OLIVENHAIN IMPROVEMENTS	RSF ROAD	3,800,000	62,740
31906	RANCHO SANTA FE ROAD NORTH - PHASE I	RSF ROAD	26,406,243	26,069,521
39071	RANCHO SANTA FE ROAD NORTH - PHASE II (BRIDGE)	RSF ROAD	18,641,000	17,474,870
38801	RANCHO SANTA FE ROAD SOUTH	RSF ROAD	1,350,000	-
60005	SAN MARCOS ROAD PROJECT	GCC	2,424,189	2,424,189
39531/60021	SIDEWALK/STREET CONSTRUCTION PROGRAM	TIF	3,270,672	14,423
39281/60031	TRAFFIC MONITORING PROGRAM	TIF	1,280,611	133,867
NEW	TAMARACK AND ADAMS	GCC	48,500	-
NEW	VALLEY AND MAGNOLIA SIDEWALKS	TIF	315,000	-
NEW	VALLEY AND MAGNOLIA SIDEWALKS	TRANSNET-LOC	315,000	-
38951	UNDERGROUND DIST. 17 - HARDING, ROOSEVELT	GCC	509,800	12,050
	SUBTOTAL STREET PROJECTS		231,275,274	93,857,891

LOANS TO OTHER FUNDS

GAS TAX LOAN LTD#2	GAS TAX	2,643,344	2,643,344
GAS TAX LOAN TO LTD#3 CANNON ROAD WEST	GAS TAX	1,000,000	1,000,000
GCC LOAN TO FARADAY/MELROSE	GCC	506,587	506,587
GCC LOAN TO PIL-NW FOR MADISON ST PROPERTY PURCHASES	GCC	320,000	320,000
GCC LOAN TO PIL-NW FOR PINE SCHOOL ACQUISITION	GCC	860,000	860,000
GCC LOAN TO PIL-NW FOR PINE PARK PHASE II	GCC	450,000	0
GCC LOAN TO PIL-SE FOR ALGA NORTE LAND ACQUISITION	GCC	1,250,000	1,250,000
GCC LOAN TO PIL-SW FOR AVIARA PARK	GCC	0	0
GCC LOAN TO PFF - ALGA NORTE POOL	GCC	2,500,000	0
GCC LOAN TO PFF - POINSETTIA TENNIS COURTS	GCC	3,600,000	0
GCC LOAN TO PFF - FIRE STATION #3 LAND ACQUISITION	GCC	1,000,000	0
GAS TAX LOAN TO PFF - TRAFFIC SIGNALS AND MEDIANS	GAS TAX	4,900,000	0
PHASE II LOAN TO RECYCLED WATER	WATER REPL	14,500,000	14,500,000
SEWER REPL TO SEW BENEF A FOR CARLSBAD TRUNK SEWER	SEWER REPL	5,270,000	5,270,000
WATER REPLACEMENT TO WATER CONNECTION	WATER REPL	0	0
SUBTOTAL FUTURE LOANS TO OTHER FUNDS		38,799,931	26,349,931

LOAN REPAYMENTS

BTD#2 REPAYMENT TO GAS TAX FUND	BTD#2	2,643,344	
BTD#3 CANNON ROAD WEST TO GAS TAX FUND	BTD#3	1,000,000	
FARADAY/MELROSE TO GCC	OTHER	506,587	
PIL-NW TO GCC FOR MADISON ST PROPERTY PURCHASES	PIL-NW	320,000	
PIL-NW TO GCC FOR PINE SCHOOL ACQUISITION & PHASE II	PIL-NW	1,310,000	
PIL-SE TO GCC FOR ALGA NORTE LAND ACQUISITION	PIL-SE	1,250,000	
PIL-SW TO GCC FOR AVIARA PARK	PIL-SW	0	
RECYCLED WATER TO WATER REPLACEMENT	RECL WATER	14,500,000	
SBA A TO SEWER REPLACEMENT FOR CARLSBAD TRUNK SEWER	SEW BENEF	0	
SBA C,D,E,F TO SEW REPL FOR S AGUA HEDIONDA INTERCEPTOR	SEW BENEF	5,270,000	
WATER CONNECTION TO WATER REPLACEMENT	WATER CONN	0	
SUBTOTAL LOAN REPAYMENTS		26,799,931	

GRAND TOTAL ALL FUNDED PROJECTS	835,065,146	276,284,674
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Preliminary 2006-07 Capital Improvement Program

BALANCE FORWARD	YEAR 1 2006-2007	YEAR 2 2007-2008	YEAR 3 2008-2009	YEAR 4 2009-2010	YEAR 5 2010-2011	YEAR 6-10 2011-2016	BUILDOUT 2016-2021
482,692							
-			145,627				
2,616,896	2,500,000	2,500,000	2,600,000	2,648,000	2,813,000	14,065,000	14,065,000
159,350							
600,000	800,000	800,000	800,000	952,000	787,000	3,935,000	3,935,000
-	250,000	250,000	250,000	250,000	250,000	1,250,000	1,250,000
11,603,877							
-							2,210,198
3,737,260							
336,722							
1,166,130							
1,350,000							
-							
871,249	300,000	210,000	75,000	300,000	300,000	1,200,000	
96,744	70,000	70,000	70,000	70,000	70,000	350,000	350,000
-		48,500					
-		90,000	225,000				
-			315,000				
497,750							
40,469,629	8,096,250	7,846,500	6,960,627	4,220,000	4,220,000	23,111,420	42,492,957
0							
0							
0							
0							
0							
0					450,000		
0							
0							
0	2,500,000						
0	3,600,000						
0	1,000,000						
0							4,900,000
0							
0							
0							
-	7,100,000	-	-	-	450,000	-	4,900,000
							2,643,344
						1,000,000	
		506,587					
							320,000
							1,310,000
	1,250,000						
	14,500,000						
		2,000,000					3,270,000
-	15,750,000	2,506,587	-	-	-	1,000,000	7,543,344
143,734,829	43,958,938	30,936,039	49,774,655	55,697,723	16,632,928	98,011,621	120,033,739

Preliminary 2006-07 Capital Improvement Program

PROJ. ID	PROJECT TITLE	FUND	TOTAL BUDGET	PRIOR EXP/ENC
<u>UNFUNDED PROJECTS</u>				
	PALOMAR AIRPORT ROAD WIDENING AND BRIDGE RECONSTRUCTION		10,500,000	
	CANNON LAKE PARK (6.7 ACRES)		2,243,000	
	HOSP GROVE/BUENA VISTA LAGOON REC'L IMPROVEMENTS		1,280,000	
	EL CAMINO REAL WIDENING - CASSIA RD TO CAMINO VIDA ROBLE		4,026,000	
	POINSETTIA LANE - REACH "E"		2,040,000	
	CANNON ROAD - REACH 4 - COLLEGE TO CITY LIMITS		14,172,000	
	TOTAL UNFUNDED PROJECTS		34,261,000	



**CITY OF CARLSBAD
CAPITAL FUNDS
PROJECTED FUND BALANCES FOR FY 2005-2006**

FUND	JULY 1, 2005	ESTIMATED REVENUES	ESTIMATED EXPENDITURES	ESTIMATED	JUNE 30, 2006 PROJECTED BALANCE
	UNRESERVED BALANCE			DEBT SERVICE LOANS & OTHER	
BTD#2 - POINSETTIA LANE/AVIARA PKWY	6,875,391	1,615,047	116	0	8,490,322
BTD#3 - CANNON ROAD WEST	1,065,056	94,439	0	65,480	1,094,015
CFD #1 - CITYWIDE	45,238,635	4,880,664	59,437	278,621	49,781,241
GAS TAX	7,442,488	2,069,211	3,420,456	277,698	5,813,545
GENERAL CAPITAL CONST.	49,788,137	3,375,207	5,423,855	0	47,739,489
GOLF COURSE	3,729,919	44,848,207	42,239,391	166,103	6,172,632
GRANTS - FEDERAL	200,864	1,874,459	1,767,787	0	307,536
GRANTS - STATE	32,076	400,953	31,701	400,738	590
INFRASTRUCTURE REPLACEMENT	18,438,548	5,030,519	1,457,343	0	22,011,724
OTHER	31,534,237	1,108,797	5,879,180	746,780	26,017,074
PARK FEE ZONES 5,13,16	886,452	342,701	0	0	1,229,153
PARK-IN-LIEU NE	803,215	174,235	606,751	0	370,699
PARK-IN-LIEU NW	582,888	63,085	0	0	645,973
PARK-IN-LIEU SE	1,702,029	391,602	0	0	2,093,631
PARK-IN-LIEU SW	637,160	371,139	0	0	1,008,299
PLANNED LOCAL DRAIN'G	9,426,511	828,289	1,729,637	426,305	8,098,858
PUBLIC FACILITIES FEE	38,751,553	6,544,033	8,352,408	0	36,943,178
RANCHO SANTA FE ROAD PROJECT	14,609,171	5,075,094	8,289,628	7,317	11,387,320
REDEVELOPMENT VILLAGE	0	715,000	41,810	0	673,190
REDEVELOPMENT SCCRDA	263,350	0	257,206	0	6,144
SEWER BENEFIT AREAS	4,269,049	869,769	844,931	0	4,293,887
SEWER CONNECTION	30,702,746	2,079,146	(12,922)	2,508,438	30,286,376
SEWER REPLACEMENT	20,645,096	3,944,496	2,534,863	350,600	21,704,129
TDA	0	100,000	0	0	100,000
TRAFFIC IMPACT FEE	10,169,292	2,046,602	1,092,602	3,405	11,119,887
TRANSNET/BIKE	194,419	157,221	227,747	0	123,893
TRANSNET/HIGHWAY	1,227,298	42,451	82,882	4,814	1,182,053
TRANSNET/LOCAL	7,271,550	2,546,943	5,285,181	35,843	4,497,469
TRANSNET/STP	298,891	10,446	0	228,369	80,968
WATER - MAJOR FACILITY	14,960,521	3,437,522	833,933	0	17,564,110
WATER - RECYCLED WATER	(1,488,882)	27,613,757	10,941,771	0	15,183,104
WATER - REPLACEMENT	16,304,125	4,392,440	3,297,142	0	17,399,423
TOTAL	336,561,785	127,043,474	104,684,836	5,500,511	353,419,912

**CITY OF CARLSBAD
CAPITAL FUNDS
PROJECTED FUND BALANCES FOR FY 2006-2007**

FUND	JULY 1, 2006 PROJECTED BALANCE	ESTIMATED REVENUES	6/30/2006 CONTINUING APPROPR.	7/1/2006 NEW APPROPR.	2006-2007 TOTAL CIP APPROPR.	JUNE 30, 2007 PROJECTED BALANCE
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,490,322	277,574	349,302	0	349,302	8,418,594
BTD#3 - CANNON ROAD WEST	1,094,015	0	433,845	0	433,845	660,170
CFD #1 - CITYWIDE	49,781,241	3,135,130	4,544,417	110,000	4,654,417	48,261,954
GAS TAX	5,813,545	1,857,654	1,577,998	0	1,577,998	6,093,201
GENERAL CAPITAL CONST.	47,739,489	1,750,000	16,489,317	8,750,842	25,240,159	24,249,330
GOLF COURSE	6,172,632	0	3,572,632	2,600,000	6,172,632	0
GRANTS - FEDERAL	307,536	297,682	307,536	297,682	605,218	0
GRANTS - STATE	590	0	0	0	0	590
INFRASTRUCTURE REPLACEMENT	22,011,724	4,483,000	3,641,008	200,000	3,841,008	22,653,716
OTHER	26,017,074	0	22,700,923	0	22,700,923	3,316,151
PARK FEE ZONES 5,13,16	1,229,153	123,026	0	0	0	1,352,179
PARK-IN-LIEU NE	370,699	0	43,550	0	43,550	327,149
PARK-IN-LIEU NW	645,973	142,767	0	0	0	788,740
PARK-IN-LIEU SE	2,093,631	133,645	0	1,250,000	1,250,000	977,276
PARK-IN-LIEU SW	1,008,299	133,645	219,100	0	219,100	922,844
PLANNED LOCAL DRAIN'G	8,098,858	422,023	2,909,904	0	2,909,904	5,610,977
PUBLIC FACILITIES FEE	36,943,178	10,735,237	30,125,602	9,832,157	39,957,759	7,720,657
RANCHO SANTA FE ROAD PROJECT	11,387,320	11,816,045	6,590,112	0	6,590,112	16,613,253
REDEVELOPMENT VILLAGE	673,190	100,000	673,190	567,044	1,240,234	(467,044)
REDEVELOPMENT SCCRDA	6,144	0	6,144	0	6,144	0
SEWER BENEFIT AREAS	4,293,887	161,250	1,125,778	0	1,125,778	3,329,359
SEWER CONNECTION	30,286,376	6,795,882	14,171,587	955,944	15,127,531	21,954,727
SEWER REPLACEMENT	21,704,129	2,460,000	12,512,073	1,045,057	13,557,130	10,606,999
TDA	100,000	0	100,000	0	100,000	0
TRAFFIC IMPACT FEE	11,119,887	1,009,139	3,752,768	370,000	4,122,768	8,006,257
TRANSNET/BIKE	123,893	0	110,995	0	110,995	12,898
TRANSNET/HIGHWAY	1,182,053	0	975,354	0	975,354	206,699
TRANSNET/LOCAL	4,497,469	6,734,568	3,587,198	6,638,568	10,225,766	1,006,271
TRANSNET/STP	80,968	0	0	0	0	80,968
WATER - MAJOR FACILITY	17,564,110	845,911	4,727,070	54,425	4,781,495	13,628,527
WATER - RECYCLED WATER	15,183,104	0	683,104	14,500,000	15,183,104	0
WATER - REPLACEMENT	17,399,423	17,410,723	7,804,322	54,425	7,858,747	26,951,399
TOTAL	353,419,912	70,824,902	143,734,829	47,226,144	190,960,973	233,283,841

**CITY OF CARLSBAD
CAPITAL FUNDS
REVENUES ACTUAL AND ESTIMATED**

FUND	2002-2003 ACTUAL REVENUE	2003-2004 ACTUAL REVENUE	2004-2005 ACTUAL REVENUE	2005-2006 ESTIMATED REVENUE	2006-2007 ESTIMATED REVENUE
BTD#2 - POINSETTIA LANE/AVIARA PKWY	926,437	2,082,421	1,998,341	1,615,047	277,574
BTD#3 - CANNON ROAD WEST	404,647	-	44,911	94,439	0
CFD #1 - CITYWIDE	6,500,700	4,724,143	7,100,722	4,880,664	3,135,130
GAS TAX	1,851,118	1,785,785	1,955,691	2,069,211	1,857,654
GENERAL CAPITAL CONST.	36,905,004	558,927	2,459,316	3,375,207	1,750,000
GOLF COURSE	600,000	0	354,593	44,848,207	0
GRANTS - FEDERAL	208,914	361,048	667,538	1,874,459	297,682
GRANTS - STATE	244,735	52,028	1,852	400,953	0
INFRASTRUCTURE REPLACEMENT	4,114,930	3,946,110	4,405,430	5,030,519	4,483,000
OTHER	2,352,413	11,111,949	29,398,816	1,108,797	0
PARK FEE ZONES 5,13,16	64,865	47,366	99,420	342,701	123,026
PARK-IN-LIEU NE	245,976	125,004	48,251	174,235	0
PARK-IN-LIEU NW	1,520,779	514,627	50,048	63,085	142,767
PARK-IN-LIEU SE	475,468	30,554	1,186,959	391,602	133,645
PARK-IN-LIEU SW	9,593	35,582	462,471	371,139	133,645
PLANNED LOCAL DRAIN'G	739,807	1,241,432	1,711,440	828,289	422,023
PUBLIC FACILITIES FEE	6,436,638	5,224,343	10,023,947	6,544,033	10,735,237
RANCHO SANTA FE ROAD PROJECT	14,050,018	4,691,448	5,191,343	5,075,094	11,816,045
REDEVELOPMENT VILLAGE	18,552	7,547	1,445,277	715,000	100,000
REDEVELOPMENT SCCRDA	146,305	245,691	584,004	0	0
SEWER BENEFIT AREAS	1,308,913	557,429	801,202	869,769	161,250
SEWER CONNECTION	4,855,445	1,813,446	2,416,264	2,079,146	6,795,882
SEWER REPLACEMENT	3,115,527	4,198,825	1,641,162	3,944,496	2,460,000
TDA	302,968	78,572	5,325	100,000	0
TRAFFIC IMPACT FEE	1,762,612	975,812	2,014,264	2,046,602	1,009,139
TRANSNET/BIKE	113,689	110,471	2,797	157,221	0
TRANSNET/HIGHWAY	1,205,103	14,861	47,046	42,451	0
TRANSNET/LOCAL	2,878,396	4,120,403	2,873,656	2,546,943	6,734,568
TRANSNET/STP	15,933	1,479	8,576	10,446	0
WATER - MAJOR FACILITY	2,192,288	3,064,296	5,164,198	3,437,522	845,911
WATER - RECYCLED WATER	6,869,702	9,009,877	4,678,829	27,613,757	0
WATER - REPLACEMENT	4,667,424	2,877,307	1,393,946	4,392,440	17,410,723
TOTAL CAPITAL FUNDS	107,104,899	63,608,783	90,237,635	127,043,474	70,824,902

Note: Revenues include interfund loans and transfers in.

**CITY OF CARLSBAD
CAPITAL FUNDS
BUDGET EXPENDITURE SCHEDULE**

FUND	2003-2004	2004-2005	2005-2006	2005-2006	2006-2007	2006-2007
	ACTUAL	ACTUAL	ESTIMATED	CONTINUING APPROPR.	NEW APPROPR.	TOTAL CIP APPROPR.
BTD#2 - POINSETTIA LANE/AVIARA PKWY	1,089,644	1,371,674	116	349,302	0	349,302
BTD#3 - CANNON ROAD WEST	366,929	1,228,385	65,480	433,845	0	433,845
CFD #1 - CITYWIDE	563,394	385,960	338,058	4,544,417	110,000	4,654,417
GAS TAX	3,069,646	509,878	3,698,154	1,577,998	0	1,577,998
GENERAL CAPITAL CONST.	702,114	1,959,899	5,423,855	16,489,317	8,750,842	25,240,159
GOLF COURSE	93,341	394,043	42,405,494	3,572,632	2,600,000	6,172,632
GRANTS - FEDERAL	208,510	361,452	1,767,787	307,536	297,682	605,218
GRANTS - STATE	475,336	291,454	432,439	0	0	0
INFRASTRUCTURE REPLACEMENT	1,290,712	336,293	1,457,343	3,641,008	200,000	3,841,008
OTHER	597,594	593,270	6,625,960	22,700,923	0	22,700,923
PARK FEE ZONES 5,13,16	14,447	452	0	0	0	0
PARK-IN-LIEU NE	59,593	18,626	606,751	43,550	0	43,550
PARK-IN-LIEU NW	366,504	704,000	0	0	0	0
PARK-IN-LIEU SE	4,379,059	0	0	0	1,250,000	1,250,000
PARK-IN-LIEU SW	0	0	0	219,100	0	219,100
PLANNED LOCAL DRAIN'G	574,220	957,271	2,155,942	2,909,904	0	2,909,904
PUBLIC FACILITIES FEE	3,758,660	2,885,404	8,352,408	30,125,602	9,832,157	39,957,759
RANCHO SANTA FE ROAD PROJECT	6,849,077	11,832,529	8,296,945	6,590,112	0	6,590,112
REDEVELOPMENT VILLAGE	53,069	877,633	41,810	673,190	567,044	1,240,234
REDEVELOPMENT SCCRDA	0	0	257,206	6,144	0	6,144
SEWER BENEFIT AREAS	1,219,939	937,912	844,931	1,125,778	0	1,125,778
SEWER CONNECTION	2,337,279	2,212,199	2,495,516	14,171,587	955,944	15,127,531
SEWER REPLACEMENT	955,688	1,604,260	2,885,463	12,512,073	1,045,057	13,557,130
TDA	136,933	160,780	0	100,000	0	100,000
TRAFFIC IMPACT FEE	402,011	147,986	1,096,007	3,752,768	370,000	4,122,768
TRANSNET/BIKE	70,104	45,776	227,747	110,995	0	110,995
TRANSNET/HIGHWAY	128,474	64,266	87,696	975,354	0	975,354
TRANSNET/LOCAL	1,030,601	4,180,696	5,321,024	3,587,198	6,638,568	10,225,766
TRANSNET/STP	486,421	69,533	228,369	0	0	0
WATER - MAJOR FACILITY	1,839,043	2,720,043	833,933	4,727,070	54,425	4,781,495
WATER - RECYCLED WATER	8,325,047	10,516,313	10,941,771	683,104	14,500,000	15,183,104
WATER - REPLACEMENT	3,155,390	501,338	3,297,142	7,804,322	54,425	7,858,747
TOTAL CAPITAL FUNDS	44,598,779	47,869,325	110,185,347	143,734,829	47,226,144	190,960,973

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

YEAR 1 2006 - 2007

FUND	BEGINNING BAL 7/1/2006	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,141,020	277,574	0	8,418,594
BTD#3 - CANNON ROAD WEST	660,170	0	0	660,170
CFD #1 - CITYWIDE	45,236,824	3,135,130	110,000	48,261,954
GAS TAX	4,235,547	1,857,654	0	6,093,201
GENERAL CAPITAL CONST.	31,250,172	1,750,000	8,750,842	24,249,330
GOLF COURSE	2,600,000	0	2,600,000	0
GRANTS - FEDERAL	0	297,682	297,682	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	18,370,716	4,483,000	200,000	22,653,716
OTHER	3,316,151	0	0	3,316,151
PARK FEE ZONES 5,13,16	1,229,153	123,026	0	1,352,179
PARK-IN-LIEU NE	327,149	0	0	327,149
PARK-IN-LIEU NW	645,973	142,767	0	788,740
PARK-IN-LIEU SE	2,093,631	133,645	1,250,000	977,276
PARK-IN-LIEU SW	789,199	133,645	0	922,844
PLANNED LOCAL DRAIN'G	5,188,954	422,023	0	5,610,977
PUBLIC FACILITIES FEE	6,817,576	10,735,237	9,832,157	7,720,657
RANCHO SANTA FE ROAD PROJECT	4,797,208	11,816,045	0	16,613,253
REDEVELOPMENT VILLAGE	0	100,000	567,044	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	3,168,109	161,250	0	3,329,359
SEWER CONNECTION	16,114,789	6,795,882	955,944	21,954,727
SEWER REPLACEMENT	9,192,056	2,460,000	1,045,057	10,606,999
TDA	0	0	0	0
TRAFFIC IMPACT FEE	7,367,119	1,009,139	370,000	8,006,257
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	910,271	6,734,568	6,638,568	1,006,271
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	12,837,040	845,911	54,425	13,628,527
WATER - RECYCLED WATER	14,500,000	0	14,500,000	0
WATER - REPLACEMENT	9,595,101	17,410,723	54,425	26,951,399
TOTAL	209,685,083	70,824,902	47,226,144	233,283,841

(1) Beginning balance on 7/1/2004 is net of continuing appropriations.

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

YEAR 2 2007 - 2008

FUND	BEGINNING BAL 7/1/2007	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,418,594	288,054	0	8,706,648
BTD#3 - CANNON ROAD WEST	660,170	80,894	600,000	141,064
CFD #1 - CITYWIDE	48,261,954	4,459,013	110,000	52,610,967
GAS TAX	6,093,201	1,913,383	67,000	7,939,584
GENERAL CAPITAL CONST.	24,249,330	1,256,587	931,300	24,574,617
GOLF COURSE	0	0	0	0
GRANTS - FEDERAL	0	1,667,020	1,667,020	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	22,653,716	4,751,000	240,000	27,164,716
OTHER	3,316,151	0	506,587	2,809,564
PARK FEE ZONES 5,13,16	1,352,179	149,926	0	1,502,106
PARK-IN-LIEU NE	327,149	2,132,974	0	2,460,123
PARK-IN-LIEU NW	788,740	306,949	0	1,095,689
PARK-IN-LIEU SE	977,276	133,645	0	1,110,921
PARK-IN-LIEU SW	922,844	160,374	0	1,083,218
PLANNED LOCAL DRAIN'G	5,610,977	422,023	0	6,033,000
PUBLIC FACILITIES FEE	7,720,657	5,256,487	0	12,977,143
RANCHO SANTA FE ROAD PROJECT	16,613,253	5,510,600	0	22,123,853
REDEVELOPMENT VILLAGE	(467,044)	300,000	300,000	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	3,329,359	119,419	2,000,000	1,448,778
SEWER CONNECTION	21,954,727	7,877,977	12,851,196	16,981,508
SEWER REPLACEMENT	10,606,999	4,521,500	5,037,223	10,091,276
TDA	0	0	0	0
TRAFFIC IMPACT FEE	8,006,257	1,488,235	370,000	9,124,492
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	1,006,271	3,647,610	4,474,980	178,901
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	13,628,527	2,082,340	0	15,710,867
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	26,951,399	3,210,660	1,780,733	28,381,326
TOTAL	233,283,841	51,736,670	30,936,039	254,084,472

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

YEAR 3 2008 - 2009

FUND	BEGINNING BAL 7/1/2008	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,706,648	584,328	1,600,000	7,690,976
BTD#3 - CANNON ROAD WEST	141,064	38,304	0	179,368
CFD #1 - CITYWIDE	52,610,967	3,827,036	13,513,526	42,924,477
GAS TAX	7,939,584	1,970,785	467,000	9,443,369
GENERAL CAPITAL CONST.	24,574,617	750,000	1,275,627	24,048,990
GOLF COURSE	0	0	0	0
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	27,164,716	6,231,000	455,000	32,940,716
OTHER	2,809,564	0	0	2,809,564
PARK FEE ZONES 5,13,16	1,502,106	149,926	0	1,652,032
PARK-IN-LIEU NE	2,460,123	1,085,197	0	3,545,321
PARK-IN-LIEU NW	1,095,689	442,578	0	1,538,267
PARK-IN-LIEU SE	1,110,921	80,187	0	1,191,108
PARK-IN-LIEU SW	1,083,218	454,393	0	1,537,611
PLANNED LOCAL DRAIN'G	6,033,000	289,300	0	6,322,300
PUBLIC FACILITIES FEE	12,977,143	4,038,147	460,000	16,555,290
RANCHO SANTA FE ROAD PROJECT	22,123,853	0	0	22,123,853
REDEVELOPMENT VILLAGE	(467,044)	0	0	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	1,448,778	762,869	0	2,211,647
SEWER CONNECTION	16,981,508	3,797,785	9,384,699	11,394,594
SEWER REPLACEMENT	10,091,276	2,584,538	6,255,258	6,420,557
TDA	0	0	0	0
TRAFFIC IMPACT FEE	9,124,492	1,212,315	370,000	9,966,807
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	178,901	3,579,909	3,715,000	43,810
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	15,710,867	1,728,889	2,085,809	15,353,947
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	28,381,326	3,557,165	10,192,737	21,745,755
TOTAL	254,084,472	37,164,650	49,774,655	241,474,467

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

YEAR 4 2009 - 2010

FUND	BEGINNING BAL 7/1/2009	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	7,690,976	584,328	0	8,275,304
BTD#3 - CANNON ROAD WEST	179,368	0	0	179,368
CFD #1 - CITYWIDE	42,924,477	2,586,078	25,267,346	20,243,209
GAS TAX	9,443,369	2,029,908	247,000	11,226,277
GENERAL CAPITAL CONST.	24,048,990	750,000	350,000	24,448,990
GOLF COURSE	0	0	0	0
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	32,940,716	6,560,000	0	39,500,716
OTHER	2,809,564	0	260,000	2,549,564
PARK FEE ZONES 5,13,16	1,652,032	83,790	0	1,735,822
PARK-IN-LIEU NE	3,545,321	796,524	0	4,341,845
PARK-IN-LIEU NW	1,538,267	149,905	0	1,688,172
PARK-IN-LIEU SE	1,191,108	80,187	0	1,271,295
PARK-IN-LIEU SW	1,537,611	454,393	0	1,992,004
PLANNED LOCAL DRAIN'G	6,322,300	195,050	0	6,517,351
PUBLIC FACILITIES FEE	16,555,290	2,721,155	5,603,794	13,672,651
RANCHO SANTA FE ROAD PROJECT	22,123,853	0	0	22,123,853
REDEVELOPMENT VILLAGE	(467,044)	0	0	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	2,211,647	501,361	0	2,713,008
SEWER CONNECTION	11,394,594	493,337	3,047,006	8,840,924
SEWER REPLACEMENT	6,420,557	2,649,151	971,162	8,098,546
TDA	0	0	0	0
TRAFFIC IMPACT FEE	9,966,807	780,236	370,000	10,377,043
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	43,810	3,587,856	3,600,000	31,666
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	15,353,947	1,036,890	14,447,980	1,942,857
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	21,745,755	3,620,136	1,533,435	23,832,456
TOTAL	241,474,467	29,660,286	55,697,723	215,437,031

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

YEAR 5 2010 - 2011

FUND	BEGINNING BAL 7/1/2010	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,275,304	575,552	0	8,850,856
BTD#3 - CANNON ROAD WEST	179,368	0	0	179,368
CFD #1 - CITYWIDE	20,243,209	1,663,443	110,000	21,796,651
GAS TAX	11,226,277	2,090,806	307,000	13,010,083
GENERAL CAPITAL CONST.	24,448,990	750,000	700,000	24,498,990
GOLF COURSE	0	0	0	0
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	39,500,716	6,930,000	0	46,430,716
OTHER	2,549,564	0	0	2,549,564
PARK FEE ZONES 5,13,16	1,735,822	90,990	0	1,826,812
PARK-IN-LIEU NE	4,341,845	138,991	0	4,480,836
PARK-IN-LIEU NW	1,688,172	592,767	1,664,130	616,809
PARK-IN-LIEU SE	1,271,295	21,383	0	1,292,678
PARK-IN-LIEU SW	1,992,004	443,701	0	2,435,706
PLANNED LOCAL DRAIN'G	6,517,351	106,555	0	6,623,906
PUBLIC FACILITIES FEE	13,672,651	1,154,202	7,779,240	7,047,613
RANCHO SANTA FE ROAD PROJECT	22,123,853	0	0	22,123,853
REDEVELOPMENT VILLAGE	(467,044)	0	0	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	2,713,008	271,206	100,001	2,884,213
SEWER CONNECTION	8,840,924	1,539,072	953,418	9,426,578
SEWER REPLACEMENT	8,098,546	2,715,380	930,000	9,883,926
TDA	0	0	0	0
TRAFFIC IMPACT FEE	10,377,043	591,799	370,000	10,598,842
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	31,666	3,611,492	3,600,000	43,158
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	1,942,857	674,227	0	2,617,084
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	23,832,456	3,684,682	119,139	27,397,999
TOTAL	215,437,031	27,646,246	16,632,928	226,450,349

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

YEAR 6-10 2011 - 2016

FUND	BEGINNING BAL 7/1/2011	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,850,856	3,900,420	0	12,751,276
BTD#3 - CANNON ROAD WEST	179,368	1,075,058	1,000,000	254,426
CFD #1 - CITYWIDE	21,796,651	10,545,476	11,276,393	21,065,734
GAS TAX	13,010,083	12,433,382	645,000	24,798,464
GENERAL CAPITAL CONST.	24,498,990	1,000,000	25,711,000	(212,010)
GOLF COURSE	0	0	0	0
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	46,430,716	34,650,000	0	81,080,716
OTHER	2,549,564	0	0	2,549,564
PARK FEE ZONES 5,13,16	1,826,812	485,589	0	2,312,401
PARK-IN-LIEU NE	4,480,836	4,982,286	0	9,463,121
PARK-IN-LIEU NW	616,809	1,706,066	0	2,322,875
PARK-IN-LIEU SE	1,292,678	0	0	1,292,678
PARK-IN-LIEU SW	2,435,706	2,239,890	0	4,675,596
PLANNED LOCAL DRAIN'G	6,623,906	1,234,661	2,393,000	5,465,567
PUBLIC FACILITIES FEE	7,047,613	12,504,810	12,963,457	6,588,966
RANCHO SANTA FE ROAD PROJECT	22,123,853	0	0	22,123,853
REDEVELOPMENT VILLAGE	(467,044)	850,000	850,000	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	2,884,213	2,628,202	422,166	5,090,249
SEWER CONNECTION	9,426,578	4,638,589	3,830,548	10,234,618
SEWER REPLACEMENT	9,883,926	13,576,900	5,339,406	18,121,420
TDA	0	0	0	0
TRAFFIC IMPACT FEE	10,598,842	4,904,209	3,861,420	11,641,630
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	43,158	18,000,000	18,000,000	43,158
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	2,617,084	6,896,445	7,643,657	1,869,871
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	27,397,999	19,449,501	4,075,574	42,771,926
TOTAL	226,450,349	157,701,482	98,011,621	286,140,210

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

2016 to Buildout

FUND	BEGINNING BAL 7/1/2016	REVENUE	EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	12,751,276	2,415,740	13,064,073	2,102,943
BTD#3 - CANNON ROAD WEST	254,426	2,683,564	400,000	2,537,990
CFD #1 - CITYWIDE	21,065,734	3,946,385	17,416,409	7,595,710
GAS TAX	24,798,464	15,897,767	4,900,000	35,796,231
GENERAL CAPITAL CONST.	(212,010)	2,935,000	1,250,000	1,472,990
GOLF COURSE	0	0	0	0
GRANTS - FEDERAL	0	0	0	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	81,080,716	34,650,000	0	115,730,716
OTHER	2,549,564	0	0	2,549,564
PARK FEE ZONES 5,13,16	2,312,401	791,500	3,103,900	1
PARK-IN-LIEU NE	9,463,121	2,320,077	4,000,000	7,783,198
PARK-IN-LIEU NW	2,322,875	1,527,607	1,630,000	2,220,482
PARK-IN-LIEU SE	1,292,678	0	836,800	455,878
PARK-IN-LIEU SW	4,675,596	470,430	2,516,875	2,629,151
PLANNED LOCAL DRAIN'G	5,465,567	6,799,541	12,215,000	50,108
PUBLIC FACILITIES FEE	6,588,966	11,347,506	22,970,314	(5,033,842)
RANCHO SANTA FE ROAD PROJECT	22,123,853	0	0	22,123,853
REDEVELOPMENT VILLAGE	(467,044)	0	0	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	5,090,249	2,313,698	3,270,000	4,133,947
SEWER CONNECTION	10,234,618	3,019,117	1,550,133	11,703,603
SEWER REPLACEMENT	18,121,420	16,846,900	5,215,223	29,753,097
TDA	0	0	0	0
TRAFFIC IMPACT FEE	11,641,630	3,604,688	6,979,548	8,266,771
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	43,158	18,000,000	18,000,000	43,158
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	1,869,871	3,763,866	715,464	4,918,273
WATER - RECYCLED WATER	0	0	0	0
WATER - REPLACEMENT	42,771,926	21,323,108	0	64,095,034
TOTAL	286,140,210	154,656,494	120,033,739	320,762,965

**CITY OF CARLSBAD
CAPITAL FUNDS
ANALYSIS OF AVAILABLE BALANCES
2006 TO BUILDOUT**

GRAND TOTALS ALL YEARS

FUND	BEGINNING BALANCE	TOTAL REVENUE	TOTAL EXPENDITURES	ENDING
BTD#2 - POINSETTIA LANE/AVIARA PKWY	8,141,020	8,625,996	14,664,073	2,102,943
BTD#3 - CANNON ROAD WEST	660,170	3,877,820	2,000,000	2,537,990
CFD #1 - CITYWIDE	45,236,824	30,162,560	67,803,674	7,595,710
GAS TAX	4,235,547	38,193,684	6,633,000	35,796,231
GENERAL CAPITAL CONST.	31,250,172	9,191,587	38,968,769	1,472,990
GOLF COURSE	2,600,000	0	2,600,000	0
GRANTS - FEDERAL	0	1,964,702	1,964,702	0
GRANTS - STATE	590	0	0	590
INFRASTRUCTURE REPLACEMENT	18,370,716	98,255,000	895,000	115,730,716
OTHER	3,316,151	0	766,587	2,549,564
PARK FEE ZONES 5,13,16	1,229,153	1,874,748	3,103,900	1
PARK-IN-LIEU NE	327,149	11,456,049	4,000,000	7,783,198
PARK-IN-LIEU NW	645,973	4,868,639	3,294,130	2,220,482
PARK-IN-LIEU SE	2,093,631	449,047	2,086,800	455,878
PARK-IN-LIEU SW	789,199	4,356,827	2,516,875	2,629,151
PLANNED LOCAL DRAIN'G	5,188,954	9,469,154	14,608,000	50,108
PUBLIC FACILITIES FEE	6,817,576	47,757,544	59,608,962	(5,033,842)
RANCHO SANTA FE ROAD PROJECT	4,797,208	17,326,645	0	22,123,853
REDEVELOPMENT VILLAGE	0	1,250,000	1,717,044	(467,044)
REDEVELOPMENT SCCRDA	0	0	0	0
SEWER BENEFIT AREAS	3,168,109	6,758,005	5,792,167	4,133,947
SEWER CONNECTION	16,114,789	28,161,758	32,572,944	11,703,603
SEWER REPLACEMENT	9,192,056	45,354,369	24,793,329	29,753,097
TDA	0	0	0	0
TRAFFIC IMPACT FEE	7,367,119	13,590,620	12,690,968	8,266,771
TRANSNET/BIKE	12,898	0	0	12,898
TRANSNET/HIGHWAY	206,699	0	0	206,699
TRANSNET/LOCAL	910,271	57,161,435	58,028,548	43,158
TRANSNET/STP	80,968	0	0	80,968
WATER - MAJOR FACILITY	12,837,040	17,028,568	24,947,335	4,918,273
WATER - RECYCLED WATER	14,500,000	0	14,500,000	0
WATER - REPLACEMENT	9,595,101	72,255,975	17,756,043	64,095,034
TOTAL	209,685,083	529,390,731	418,312,849	320,762,965

GLOSSARY OF CAPITAL PROJECT FUNDING SOURCES

Assessments Districts (ASMT DIST) - Capital projects financed by the issuance of Assessment District bonds. Projects include street construction and improvements to Alga Road, College Boulevard, and the proposed Poinsettia Lane East district.

Bridge and Thoroughfare Districts - Bridge and Thoroughfare District No. 3 developer fees to partially fund Cannon Road improvements. Bridge and Thoroughfare District No. 2 developer fees to partially fund the Poinsettia Lane and Aviara Parkway street construction project.

CFD #1 - The City of Carlsbad Community Facilities District No. 1 (Mello-Roos) funds civic projects, I-5 interchanges, and road segments.

CFD #2 - The proposed City of Carlsbad Community Facilities District No. 2 will fund widening and other improvements to Rancho Santa Fe Road.

Federal Grants (FED GRNT) - Projects funded from Federal Grants include the Coastal Rail Trail and the Carlsbad Boulevard Encinas Creek Bridge Replacement.

Gas Tax - Gas Tax funding for street projects are received under the Streets & Highways Code of the State of California.

General Capital Const. (GCC) - General Capital Construction funds, created through fund transfers from the City's General Fund, are used to fund various municipal and other capital projects.

Golf Course - The Golf Course Enterprise fund is used to pay for construction of the City's Municipal Golf Course.

Infrastructure Replacement Fund - Annual transfers from the General fund pay for major maintenance and replacement of the City's infrastructure.

Other - Sources include revenues related to pending financing districts such as College-Cannon and Faraday-Melrose, or contributions from other agencies.

Park in Lieu (PIL) - Park in Lieu Fees are charged to developers for park acquisition and development. PIL fees are segregated by quadrant to fund park projects: PIL Area 1 NW, PIL Area 2 NE, PIL Area 3 SW, and PIL Area 4 SE.

Planned Local Drainage (PLD) - Drainage facilities necessitated by growth are paid from developer Planned Local Drainage Fees.

Public Facilities Fees (PFF) - Public Facilities Fees are charged to developers to fund civic facilities, park development, streets, traffic signals, and other facilities.

Sewer Benefit Area Fees (SEW BENEF) - Development fees collected for the construction and improvement of interceptor systems located within specific Benefit Areas.

Sewer Connection (SEWER CONN) - Development fees include Sewer Connection charges for expansion of sewer lines and facilities.

Sewer Replacement (SEWER REPL) - Sewer Replacement is part of sewer user fees and pays for repair and replacement of the City's existing sewer system.

State Grants (ST GRANT) - State Grants include funding for the Coastal Rail Trail and Traffic Congestion Relief Funds.

Tax Increment Bond (REDVL VILLAGE) - Property taxes generated by increases in assessed values in the Redevelopment project area. Funds are used to repay Tax Increment Bonds and finance land acquisition and project construction in the downtown Village district.

Tax Increment (REDVL SCCRDA) - Property taxes generated by increases in assessed values in the South Carlsbad Coastal Redevelopment project area. Funds are used to pay for project construction and land acquisition in the south Carlsbad district.

TDA - City street and bicycle projects receive funding from Transportation Development Act sales tax receipts.

Traffic Impact Fees (TIF) - Developer Traffic Impact Fees are used for various street construction and improvement projects.

TransNet (TRNSNT/BIKE, /HWY, /LOCAL, /STP) - Receipts of County Sales Taxes allocated by the San Diego Regional Transportation Commission finance various bicycle, freeway interchange, and local road improvement projects.

Water Connection (WATER CONN) - Development fees include Major Facility Fees used to fund expansion of water lines and various water projects.

Water Replacement (WATER REPL) - Water Replacement funds are included in water utility rates and pay for the repair and replacement of existing water lines and facilities.

Water Recycled (RECL WATER) - Revenues used to fund Recycled Water projects, including Federal and State grants and loans for construction of the Phase II facility, pipelines, flow equalization, and reservoir improvements.

Zone 5, 13, 16 Park Fee (ZONE 5) - Fees paid by development in Local Facilities Management Zones 5, 13, and 16 to fund the proposed Business Park Recreational Facility in the City's industrial corridor.

